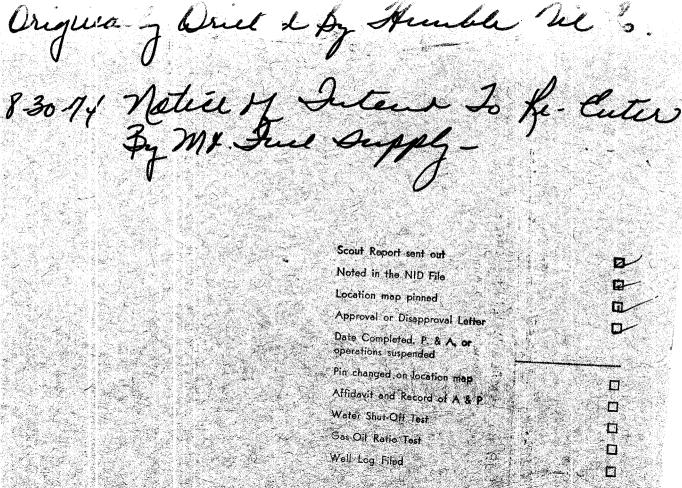
Note: Verbal approval by Hauptman to PAA ON 6-9-58-10 5983'- gas show on Det Cisamer) at 5538-5712! Regards forth coming - Halliburton play pladement. ENT HORNORIS Eller han morrile Elitary XOG & Sheet Checked by Chief Lacosion Mp Pinhad Copy NID to Field Office Cond Miled Approval Letter I AMERIANS Fail Si Fee Land Disapproval Letter COMPLETION DATA: Bats Well Campleted 6-10-58 8W WW TA Location Inspected SW SE ME Bond released State of Fee Land Dillis bos 7-2-28 LOGS FILED Electric Legs (No. )) E LE EL ZP GR GR.N. Z Micro 70 Lat MIL SONIC Subsquest Reput of March



#### (SUBMIT IN TRIPLICATE)

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

SIC
Lease No. ML 3466
Unit Bull Hollow WC

SUNDR	Y NOTICES A	NI	) REPO	ORTS	ON	WE	LLS		
WATER OF INTENTION TO DOUG		x	SUBSEQUENT	REPORT OF	WATER SI	UT-OFF			
NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHAN			SUBSEQUENT						
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1			1						
NOTICE OF INTENTION TO RE-D	1		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR SUBSEQUENT REPORT OF ABANDONMENT						
NOTICE OF INTENTION TO SHOO			1		L HISTORY				
NOTICE OF INTENTION TO PULL		SUPPLEMENTA	ANI WELL II	1310111					
NOTICE OF INTENTION TO ABAN	DON WELL								
(IN	IDICATE ABOVE BY CHECK MARK	( NAT	URE OF REPORT	, NOTICE, OF	R OTHER D	ATA)			
			Fe	bruary	6, 19	<b>5</b> 8		, 19	
Leverton-State						#Fer)		·	
Well No. 1 is l	ocated 660 ft. from	<b>1</b> { }		660		n W	line of s	ec. 32	
SW SW Section 32	338		26E		SIM				
(1/4 Sec. and Sec. No.)	(Twp.)	(Ran	ge)	(Meri		tah			
Bull Hollow WC	San Juan		odivision)		<del></del> _	CHII State or T	erritory)		
otary drilling equivaradox formation.  0.5# smls casing common of the conventional and conventional and casing compensations of the conventional and colling casing casing casing resources and colling casing resources and casing casing resources are casing resources and casing resources are casing resources and casing resources and casing resources are casing resources and casing resources are casing resources and casing resources and casing resources are casing resources are casing resources and casing resources are casing resources are	ipment will be use Surface C <sub>a</sub> sing: A emented to the sur & N80 smls casing nd/or gyp or salt ws will be tested ng or abandonment.	ppr fac ce bas	o drill oximatel e. Oil mented we mud as cogs: Ele	to appr y 2000 Strings ith rec requir ctric l	roxima of 1 Requ quired red. Logs e	tely 0-3/4 ired amou Drill tc wi	6000' to amount of constant of	to the 2.75# & of cement. Tests: run	
CompanyThe	f work must receive approval in Carter Oil Company		ing by the Geo	blogical Surv	vey before	operation	ns may be c	ommenced.	
Address Box	3082 ngo, Colorado				3		? !	10	
			]	By _/_		BME	radley	cey_	
			Т	itle	Dist	rict	Supe ri	nten <b>d</b> ent	

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660'								N
	•			-	•			- 1

Scale-4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Don	a B. Keese
Seal:	Registered Land Surveyor.  James P. Leese Utah Reg. No. 1472
Surveyed	31 Jamary , 19 58

Well Name Ca	rter No. 1	Leverton-Sta	ate	•	
Field	Wildcat	;			
Location S Projected Tot	W SW 32-338 al Depth	5982 <b>'</b>	<del></del>		
		·	Consider	Donth	Conditío
<u>Siz</u>	<u>e</u>	Weight	Grade	<u>Depth</u>	Ollarore
Surface Casin	g <u>310</u>	Feet	PRESENTLY IN HOLE		
16		65	H-40	310_	used
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Production Li	ner	Feet			
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	· .		<del>ya maya karatta da da</del>		
	•	We	llhead Equipment		
			Pressure		Pressure
•	Size		Rating WOG	en e	Rating Test
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10"			3000		6000
	e				
Casing Spool					
		·			•
Mahina Gasal					
Tubing Spool					6000
10"	x 6"		3000		6000
Tubing Bonne	t				
- · · · · · · · · · · · · · · · · · · ·		•			6000

Blowout Preventers (Top to Bottom)

	Size	Press Rating			Pressure Rating Test	;	Bag	Rams
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	10"	3000	)	•	6000	<b>-</b>		blind
•		<del></del>	<del></del>					
*	<del></del>		<del>-,</del>			-		:
Gas Buste	er				X	· -		
	•	Ye	5		No			
Degasser					X	-		
		Ye	3		No			
Kill or C	Control Mar	nifold						
	Size		essure ing WOG		Pressu Rating			Hydraulic <u>Valves</u>
							•	
Auxiliary	/ Equipment	5						
Kell	Ly Cock		X Yes		No	. •		
Monitorin	ng Equipmer	nt on Mud	System					
-					X		•	
			Yes		No			
Full Oper	ning Drill	Pipe Stab	bing Val	ve on	Floor			
			ζ.	į.				
	` <i>*</i>	<del></del>	Yes		No			
Anticipat	ted Bottom	Hole Pres	sure		_ psi			
Type of I	Drilling Fl	luid			V - 1		•	
- <del>-</del>	Air		Wate	r Base	Mud X			
. *				Base M	<u> </u>		•	
	Gas		OTT	חמים בי וו			-	

6827 1 GROUND Elevation

1309.67' 16 OD CSG

RECENTIFIED be

6841 KB

16 "OD 65 DOUND H-40 8 ROUND ST de CAING LANDED At 309.67 Feet KBM

4 1/2 "OD CSq

Net

Above Csq landed at 59006.56

KBM OR 12,50 Feet below KB IN A

NICO 10 INCH 3000 PSI CASING FLANGE

WITH INDICATOR WIT OF 62 000 # CMT

WITH 39T SACKS 50-50 POZMIX WITH

1076 SAIT. Rotated CASING WHILE

MIXING & DISPLACING. BUMP Plug to

2000 PSI Held OK CMT IN PLACE

2130 AM 9-12-74 . INSTALL 10 3000 PSI

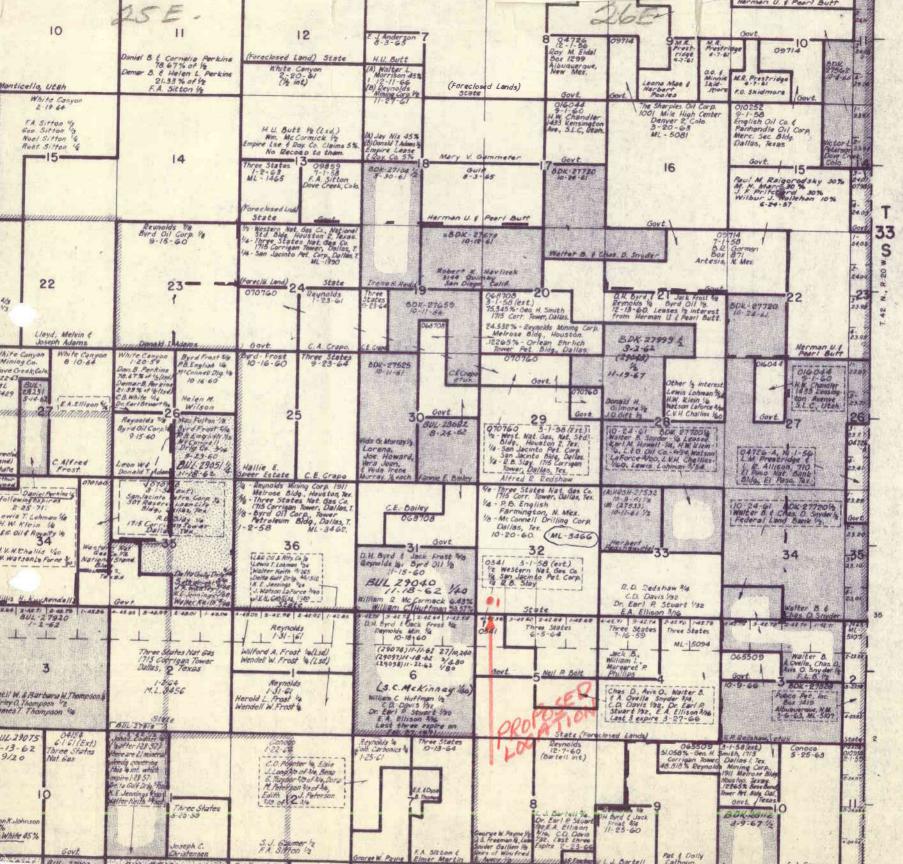
by 6" 3000 PSI + 6g Spool. Tested

Seals to 2000 PSI

.

**\***101

5982'TO 778" Hole



The Carter Oil Company P. O. Box 3082 Durango, Colorado

Attention: B. M. Bradley, District Superintendent

#### Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Leverton - State 1, which is to be located 660 feet from the south line and 660 feet from the west line of Section 32, Township 33 South, Range 26 East, SLEE, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

However, said approval is conditional upon a bond being filed with the State Land Board in accordance with the terms of Mineral Lease No. 3466.

This approval terminetes within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. PEIGHT SHORETAKY

OBF: on

ce: State Land Board Rm. 105, Capitol Bldg. Salt Lake City, Utah

Phil McGreth, Dist. Eng. USCS, Fermington, New Mexico

Budget Bureau No. 42-R356.4. Approval expires 12-31-55.

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

LAND OFFICESIG
LEASE NUMBER 11 3466
UNITBull Bollow No

#### I ECCEPC MONTHI V DEDODT OF ODED ATIONIC

State	UH	iah		Ca	ounty	en Jus	1	Fie	ld	Bull Hol	Low WC		
					-			-	•	_	drilling and producing		
Agent's	addı	·ess		Box	3082	·		Cor	npany T	he Carte	r Oil Company		
Phone -				Dui CH	range, Cel. 7-0210	orado		Signed PY (SIGNED) CHAS, C. JOHNSON  Agent's title Patrict Chief Clerk					
SEC. AND 1/4 OF 1/4	Twp.	RANGE	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Cu. Ft. of (In thousar	Gas ids)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)		
Sec 32 SWSW	738		on-5 1	tate							Spudded h-26-58, TD 333', Weiting or cement on conductor pipe		
							'undispell'	Sundanda Sundanda Sundanda Sundanda	( )				

Note.—There were \_\_\_\_\_ m cu. ft. of gas sold;

runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LAND OFFICE	816
LEASE NUMBER _	M. 3466
UNIT BUL	1 Rollow WC

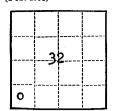
#### LESSEE'S MONTHLY REPORT OF OPERATIONS

State	Utah		Co	ounty	San Ja	en	Fiel	d	Bull Hol	Low W	} 	
		ıg is a	correc	et report of	operati	ons and	prod	luction (i	ncluding d	lrilling	and producing	
vells) fo	or the mo	onth of	,	May 1958		., 19,		*	Pha Camba	- 0:1	Campany	
lgent's	address.			Box 3082 Durange, C	n]n red	Ø	Con	rpany! May!	ORIGINAL 1	ALLAC	C IVITICATI	
7 0				CH 7-0210			Agent's title District Chief Clerk					
none	<del></del>		T						1		REMARKS	
SEC. AND 1/4 OF 1/4	TWP. RANG	WELL No.	DAYS PRODUCED	Barrels of Oil	GRAVITY	Cu. Fr. of (In thousan	GAS nds)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	(If drilling, date and	depth; if shut down, cause result of test for gasoline content of gas)	
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	E.—There v	i	1	0					·		cu. ft. of gas sold	

runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-331 a (Feb. 1951)



#### (SUBMIT IN TRIPLICATE)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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Land O	ffice	SLC	
Lease N	MI	3466	
T_:a		Hollow	Wc

NOTICE OF INTENTION TO DRILL		I. [	SUBSEQUENT I	REPORT OF WATE	R SHUT-OFF				
NOTICE OF INTENTION TO CHANGE PLANS									
NOTICE OF INTENTION TO TEST WATER SHI	JT-0FF		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING						
NOTICE OF INTENTION TO RE-DRILL OR RE	PAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR						
NOTICE OF INTENTION TO SHOOT OR ACID	ZE								
NOTICE OF INTENTION TO PULL OR ALTER	CE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY						
NOTICE OF INTENTION TO ABANDON WELL		x					·		
		<u> </u>							
(INDICATE ABC	OVE BY CHECK MARI	KNAIL	THE OF REPORT,	·	·				
				June 11,	, 1958		10		
Leverton-State			<del></del>				1 /		
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SWSW Section 32	<b>3</b> 38	26E	3	SLM					
SWSW Section 32 (1/4 Sec. and Sec. No.)	(Twp.)	(Rang	;e)	(Meridian)					
Bull Hollow WC (Field)	San		lN division)		Utah (State or Tei				
Ground	(county	0. 242			(5000 01 10	,			
he elevation of the denistration	above sea le	vel i	s 6827 f	<b>t.</b>					
	DETA	ILS	OF WORK	Š.,					
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State names of and expected depths to object	tive sands; show sizing points, and all	zes, we other i	ights, and leng	ths of proposed cosed work)		te mudding j	obs, cemer		
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Title District Superintendent

GPO 9 18 507

#### STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

State Capitol Building Salt Lake City 14, Utah

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Size	Weight	L Th	aroade nor							Perfo	rated	
casing	per foot	-1	reads per Inch	Make	Amoun		d of shoe	Cut and pul	led from	_From	То-	Purpose
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Size	<u> </u>				i i			ING REC	,			
casing	Where		Numb	er sacks of ce			nod used		gravity	A	mount of m	ud used
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Heaving p	lug—Material		PLUGS A				th set			
Adapters—Material Size										
	SHOOTING RECORD									
Size	Shell used	Shell used Explosive used		antity	Depth cleaned out					
			Į.			- ·	The separation was			
-1		<del></del>	тоо	LS US	ED	<u> </u>				
							feet tofeet			
Cable tools	were used from	1No	one feet to		feet,	and from	feet tofeet			
.Ts:	me 25,	-		ATES		· D & A	Tune 10 40 E8			
	<del></del>	<b>,</b> -			-	J	June 10, 19 58			
	•			D			% was oil;%			
	% water; a			G 11		- ,	e, e			
-	_				ons gaso	line per 1,000 c	u. ft. of gas			
Rock	pressure, lbs. p	er sq. m	i	LOYE	FS					
				LOIL			, Driller			
••••			, Driller				, Driller			
			FORMAT	ION R	ECORD	1	,			
FROM-	то-		TOTAL FEET			FORMAT	TION			
			ELECTRIC LOG	TOPS			100 To 10			
0	128	2	1282	1	RAFEL red sh	er er	rbedded red sandstones			
1282	198	8	706	GLE	N CANYO	N GROUP: Re	d sandstones.			
1988	262	5	637			ery calcareo	andstones and silty shal us near the base with			
2625	4368	8	1743	stre	LER: Peaks sa	redominantly ndstone, muc	red shale with thin h anhydrite in lower			
4368	584:	9	1h81	shal	Les and	dense limes	terbedded gray & brown tone. Lower 1/3 dense ocally cherty.			
5849	598	2	133				d dolomite interbedded and black shale.			

[OVER]

At the end of complete Driller's Log, add Geologic Tops. State whether from Electric Logs or samples.

#### HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spudded 4-26-58. Drilled and reamed 20" hole to 328'. Set 310' 16" OD, 65#, H-40 casing @ 328' w/ 350 sx cement. Drilled (9") hole to 3687' & 8-3/4" hole from 3687' to TD of 5982'.

NO CORES CUT.

DST #1 5922-5982. Tool open  $1\frac{1}{2}$  hrs. Opened w/ medium fair blow, deak in  $1\frac{1}{2}$  hrs. Recovered 57. drilling mud, lower 20. gas cut. 1 hr ISIP 160#, IFP 0#, FFP 0#, 1 hr FSIP 70#, HP 3290#.

DST #2 5558-5712. Straddle Test. Tool open 2 hrs. Good blow throughout test, gas to surface in 10 minutes. Flowed average rate of 100,000 cu ft per day, 15 min 98,000 cu ft/day, 30 min 98,000 cu ft/day, 45 min 114,000 cutft/day, 1 hr 90,000 cu ft/day, 1½ hrs 98,000 cu ft/day, 1-3/4 hr 106,000 cu ft/day, 2 hrs 106,000 cu ft/day. Recovered 270 gas cut mud. HP 2900#, 1 hr ISIP 2210#, IFP 115#, FFP 195#, 2 hr FSIP 1960#.

DST #3 5442-5556. Tool open 1 hr. Immediate fair blow, poor blow at end of test. Recovered 60 very slightly gas cut mud. HP 2830#, 50 min ISIP 110#, IFP 65#, FFP 65#, 1 hr FSIP 65#.

Well plugged as follows: 5982-5800 w/ cement. 4400-4300 w/ cement, 2675-2575 w/ cement, 375-275 w/ cement. 30 to surface w/ cement w/  $4\frac{1}{2}$  x 10 Marker. Intervals between cement plugs filled w/ mud.

135

D &A 6-10-58.

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## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Single Size Size Size Size Size Size Size Siz
LAND OFFICE
LEASE NUMBER
UNIT

## LESSEE'S MONTHLY REPORT OF OPERATIONS

Utah San Juan Bull Hollow WC State .... ----- County .. .... Field The following is a correct report of operations and production (including drilling and producing June wells) for the month of \_\_ P. O. Box 3082 Agent's address ... Durango, Colorado Signed .... CH 7-0210 Phone Agent's title Gallons of Gasoline Recovered REMARKS
(If drilling, depth; if shut down, date and result of test for gaso content of gas) SEC. AND BARRELS OF WATER (If WELL DAYS Cu. Fr. of Gas (In thousands) Twp. RANGE BARRELS OF OIL GRAVITY No. none, so state) **ec.** 3 everton-State Dry and Abandon 338 26E 1 0 \_\_\_ runs or sales of oil; \_\_\_\_\_ Note.-There were ...

runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329

(January 1950)

216 East Mountain View Phoenix Arizona Oct.16,1959

State Of Utah
Oil And Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

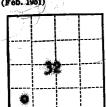
Dear Sirs:

May I have a copy of the log on the well drilled for oil and gas, Carter Oil Co. Well No.Leverton-State 1, SW SW 32-33s-26E, SLBM, San Juan County.

Thanking you in advanve for this one and for the ones sent me a few days ago.

Yours truly Price
Virgil Price

Sent OU



#### (SUBMIT IN TRIPLICATE)

#### UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

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NOTICE OF INTENTION TO DRILL				
		SUBSEQUENT REPORT OF	WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE P		1	SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WAT	TER SHUT-OFF	- 4	ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL	OR REPAIR WELL	SUBSEQUENT REPORT OF	RE-DRILLING OR REPAIR	TT
NOTICE OF INTENTION TO SHOOT OF	R ACIDIZE	SUBSEQUENT REPORT OF	ABANDONMENT	
NOTICE OF INTENTION TO PULL OR	ALTER CASING	SUPPLEMENTARY WELL H	ISTORY	
NOTICE OF INTENTION TO ABANDON				
		A DEPOSIT NOTICE OF	P OTHER DATA)	
(INDICA	ATE ABOVE BY CHECK MARK	NATURE OF REPORT, NOTICE, O		10.00
			Jamesy 22,	, 19_
1 <u> </u>	ated 660 ft. from		ft. from W line of se	c. <u>256</u>
(1/ Sec. and Sec. No.)	(Twp.)	(Range) (Mer	dian)	
NIL ROLL of Mo	San Au		(State or Territory)	
(Field)	(County o	r Subdivision)	(Beate of Torriory)	
tate names of and expected depths  This well has been placement plugs: 5982-	lugged and aban 5800 - 69 sacks 1300 - 38 sacks	doned in the foll	OF THE MENNEY!	
ыноо- 2675- 375- 30-	ment pluge fill	ed with heavy much	h' above ground l Pits filled & l	evel. ecation
ukbo- 2675- 375- 30- k" try hole marker Intervals between co cleaned. Location I	ment pluge fill ready for inspec	ed with heavy man		
Lipo- 2675- 375- 30- Lip Mry hole marker Intervals between 66 Cleaned. Location I	ment pluge fill ready for inspec	tion.  n writing by the Geological Su	rvey before operations may be co	
Lipo- 2675- 375- 30- Lip dry hole marker Intervals between 66 cleaned. Location I	ment pluge fill ready for inspec	tion.  n writing by the Geological Su	rvey before operations may be co	
uh00- 2675- 375- 30- & L' Mry hole marker Intervals between Ge Cleaned. Location I	ment plugs fill ready for inspector for insp	tion.  n writing by the Geological Su	rvey before operations may be co	

From: Pat Brotherton

Rock Springs, Wyoming

To: T. M. Colson

May 20, 1974

Tentative Plan to Re-enter Carter Leverton-State Well No. 1 Piute Knoll Area San Juan County, Utah

The subject well was drilled to a total depth of 5982 feet by the Carter Oil Company in 1958. 16-inch O.D., 65-pound, H-49, 8 round thread casing was set at 309.67 feet with cement circulated to the surface. A 9-inch hole was drilled to 3687 feet and an 8-3/4-inch hole was drilled from 3687 feet to total depth (5982 feet). No extreme hole problems were encountered. The mud weight was maintained at about 9.5 ppg and lost circulation material was added to the mud almost daily.

Three drill stem tests were conducted. These tests are tabulated below:

Drill Stem Test No. 1 5922 feet to 5982 feet

Tool open 1 hour 30 minutes with medium to fair blow, dead in 1 hour 30 minutes. Recovered 57 feet drilling mud with the lower 20 feet gas cut. ISIP 160 psi 1 hour, IF 0 psi, FF 0 psi, FSIP 70 psi 1 hour 30 minutes, HP 3290 psi.

Drill Stem Test No. 2 5558 feet to 5712 feet Straddle Test

Tool open 2 hours, good blow throughout test, gas to surface in 10 minutes. Flowed average rate of 100 MCFPD, 15 minutes 98 MCFPD, 30 minutes 98 MCFPD, 45 minutes 114 MCFPD, 1 hour 90 MCFPD, 1-1/4 hours 90 MCFPD, 1-1/2 hours 98 MCFPD, 1-3/4 hours 106 MCFPD, 2 hours 106 MCFPD. Recovered 270 feet gas cut mud.

HP 2900 psi, ISIP 2210 psi 1 hour, IF 115 psi, FF 195 psi, FSIP 1960 psi 2 hours.

Drill Stem Test No. 3 5442 feet to 5556 feet

Tool open 1 hour. Opened immediate fair blow. Poor blow at end of test. Recovered 60 feet very slightly gas cut mud. ISIP 110 psi 50 minutes, IFP 65 psi, FF 65 psi, FSIP 65 psi 1 hour, HP 2830 psi.

The interval tested in Drill Stem Test No. 2 includes the interval in which our Piute Knoll Well No. 1 is completed.

A plan to re-enter and evaluate the subject well follows:

NOTE: Kelly bushing elevation on the original rotary rig was 6841 feet and ground level is 6827 feet.

Well Name	e <u>Carter No. l</u> Wildca	L Leverton-Stat	<u>e</u>		
Field Location					
Projected	d Total Depth	5982 <b>¹</b>			
	Size	Weight	Grade	Depth	Condition
Surface (	Casing 310	Feet			
	16	65	PRESENTLY IN HOLE H-40	310	used
	TO		II TO		4.504
	·	·			
Intermed	iate Casing	Feet			
	· .				
	-1-40 <del>0</del> -1-40				
			The state of the s		
24			·		
Producti	on Casing 59	980 Feet			
Froducer	- warman constraints				
	<u> 4<del>2</del></u> "	11.6	<u>K-55</u>	<u>5980'</u>	New
				**************************************	
			· · · · · · · · · · · · · · · · · · ·		
Production	on Liner	Feet			
			·		
		Well	nead Equipment		
			Pressure		Pressure
	. <u>Size</u>		Rating WOG	R	ating Test
Surface (	Casing Flange				
	10"		3000		6000
<del> </del>					
Casing S	pool				
<u> </u>	•			_	
Tubing S	nool				
TUNTIIR D					(000
	10" x 6"	·	3000	e e e e e e e e e e e e e e e e e e e	6000
Tubing B	onnet				
	6" x 2"		3000		6000

• •

### Blowout Preventers (Top to Bottom)

Size	Pressure Rating WOG	Press Rating		Bag	Rams
10"	3000	6000		X	
10"	3000	6000			4-1/2"
10"	3000	6000	<del></del>		blind
Andrew Company (1994)					and the second s
<del></del>		· <del></del>			
Gas Buster		X			
	Yes	No			
Degasser		X			
	Yes	No			
Kill or Control Manifol	d				
<u>Size</u>	Pressure Rating WC		ressure ting Test		Hydraulic Valves
Auxiliary Equipment					
Kelly Cock	X				
Reilly cock	Yes	No			
Monitoring Equipment on	Mud System				
		X			
	Yes	No			
Full Opening Drill Pipe	Stabbing V	alve on Floor			
	X				
	Yes	No			
Anticipated Bottom Hole	Pressure	psi			
Type of Drilling Fluid					
	·-	de la	X		
Air	Wa	ter Base Mud _		<del></del>	
Gas	Oi	l Base Mud _			

Form DOGC-1a

Approved by...

Conditions of approval, if any:

#### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

(Other instructions on

5. Lease Designation and Serial No. DIVISION OF OIL & GAS ML - 29624 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. Type of Work 7. Unit Agreement Name DEEPEN [ PLUG BACK [ DRILL | RE-ENTRY b. Type of Well Multiple \_ 8. Farm or Lease Name Single Zone Oil Well Gas Well Wildcat Carter-Leverton State 2. Name of Operator Mountain Fuel Supply Company 9. Well No. 3. Address of Operator 10. Field and Pool, or Wildcat P. O. Box 1129. Rock Springs, Wyoming 8290**1** 4. Location of Well (Report location clearly and in accordance with any State requirements.\*) Wildcat At surface 11. Sec., T., R., M., or Blk. and Survey or Area 660' FSL. 660' FWL SW At proposed prod. zone SW SW 32-33S-26E 14. Distance in miles and direction from nearest town or post office\* 12. County or Parrish 13. State PREVIOUSLY SUBMITTED San Juan Utah 17. No. of acres assigned to this well 15. Distance from proposed\* 16. No. of acres in lease location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft. 20. Rotary or cable tools 19. Proposed depth 5982**'** Rotary 21. Elevations (Show whether DF, RT, GR, etc.) 22. Approx. date work will start\* KB 68411 GR 6827 Sept. 10, 1974 23 PROPOSED CASING AND CEMENTING PROGRAM Size of Hole Size of Casing Weight per Foot Setting Depth Quantity of Cement 2011 16" 65 310 350 sacks - presently in hole 4-1/2 11.6 5980 to be determined We would like to re-enter the subject well and clean out to the old total depth of 5982', run and cement 45" casing, perforate and acidize to test zones of porosity. Mud will be adequate to contain formation fluids and blow out preventers will be checked daily. pprove - no environmental problem on re-en
of sterling well.

APPROVED BY DIVISION OF OIL & GAS CONSERVATION IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24 GENERAL MANAGER
TITLE GAS SUPPLY OPERATIONS Date Aug. 27, 1974 Permit No. Approval Date

Title

PIPMO

#### INTEROFFICE COMMUNICATION

FROM T. M. Colson	Rock Springs, Wyoming	
	CITY STATE	
To R. G. Myers	DATE September 6, 1974	

Tentative Plan to Re-enter Carter Leverton-State Well No. 1 Piute Knoll Area San Juan County, Utah

Attached for your information and files is a tentative plan to re-enter the above-captioned well. This plan was written in accordance with the Geologic Prognosis dated January 9, 1974.

TMC/gm Attachment

cc: J. T. Simon

B. W. Croft

L. A. Hale (6)

A. K. Zuehlsdorff

Geology (2)

D. E. Dallas (4)

J. E. Adney

B. M. Steigleder

E. A. Farmer

U.S.G.S.

State

State Paul Zubatch

P. E. Files (4)

- 1. Move in and rig up a contract drilling rig.
- 2. Mix 300 barrels 9.5 ppg drilling mud.
- 3. Remove dry hole marker.
- 4. Install a 16-inch by 10-3/4-inch swage and a NSCo. 10-inch 3000 psi casing flange. Install adequate preventers and finish nippling up.
- 5. Using an 8-3/4-inch bit, drill out surface cement plug and clean out to cement plug in bottom of 16-inch 0.D. surface casing at 275 feet. Using rig pump and mud, pressure test surface casing and all preventer rams to 500 psi for 15 minutes each. The minimum internal pressure for new 16-inch 0.D., 65-pound, H-40, ST&C casing is 1120 psig.
- 6. Clean out to total depth of 5982 feet. The following cement plugs were set:

275 feet to 375 feet 2575 feet to 2675 feet 4300 feet to 4400 feet 5800 feet to 5982 feet

#### Formation tops are:

	Approximate Depth		
	(Feet KBM)		
Dakota	Surface		
Summerville	<b>7</b> 05		
Curtis	1,005		
Entrada	1,108		
Carmel	1,250		
Navajo	1 <b>,</b> 280		
Kayenta	1 <b>,</b> 5 <b>7</b> 0		
Wingate	1,760		
Chinle	1,987		
Shinarump	2,540		

		Approximate (Feet KB			."
Moenkopi		2,610			
Cutler		2,640			
Honaker Trail		4,370			
Paradox		4,930			
Upper Ismay		5,515			
Lower Ismay		5 <b>,7</b> 30			
"B" Marker		5 <b>,</b> 850			
Desert Creek		5,920			
Salt		5,960	Projected	from	log
Total Depth		5,982			

After reaching total depth of 5982 feet, condition hole and mud prior to logging.

- 7. Rig up Schlumberger and run a sidewall neutron porosity caliper log from 3350 feet (1000 feet above top of Honaker Trail) to total depth.
- 8. Go in the hole with 8-3/4-inch bit and condition hole prior to running production casing. Pull and lay down drill collars and drill pipe.
- 9. Run 4-1/2-inch O.D. casing as outlined in Item No. 1, General Information.

  A Baker Model G differential fillup float collar and guide shoe will be run as floating equipment. Cement casing with 50-50 Pozmix cement. Cement requirements will be the actual volume as calculated from the caliper log plus 20% excess. Circulate 150 barrels mud prior to beginning cementing operations. The capacity of the 4-1/2-inch O.D. casing is approximately 93 barrels. Rotate casing while circulating, mixing, and displacing cement. Displace cement with water.
- 10. Immediately after cementing operations are completed, land the 4-1/2-inch 0.D. casing with full weight on slips and record indicator weight. Cut off the 4-1/2-inch 0.D. casing and install a 10-inch 3000 psi by 6-inch 3000 psi NSCo. Type "B" tubing spool. Pressure test seals to 2000 psi for 5 minutes. The

collapse pressure for 4-1/2-inch 0.D., 11.6-pound, K-55, 8 round thread, ST&C casing is 4960 psi. Install a steel plate over the tubing spool and release drilling rig.

- 11. Rig up a contract workover rig. Install 6-inch 5000 psi double gate preventer with blind rams in bottom and 2-3/8-inch rams in top.
- 12. Pick up a 3-3/4-inch bit and run on 2-3/8-inch 0.D., 4.6-pound, J-55, seal lock tubing to plugged back depth. Using Halliburton pump truck and water, pressure test pipe rams and casing to 3000 psi for 15 minutes. The minimum internal yield for 4-1/2-inch 0.D., 11.6-pound, K-55 casing is 5350 psi.

  Land the tubing on a H-1 tubing hanger and pressure test blind rams to 3000 psi for 15 minutes. Pull tubing, standing same in derrick.
- 13. After the above items have been evaluated, a tentative plan to complete the well will be finalized.

#### GENERAL INFORMATION

I. The following tubular goods have been assigned to the well.

<u>Description</u>	Approximate Gross Measurement (feet)	Availability
	Production Casing	
4-1/2-inch O.D., 11.6-pound, K-55, 8 round thread, ST&C casing	6,200	Warehouse stock
	Production Tubing	
2-3/8-inch O.D., 4.6-pound, J-55, seal lock tubing	6,200	Warehouse stock

- II. The salt content of the mud will be checked prior to cementing the 4-1/2-inch O.D. casing to determine if a salt saturated cement will be required.
- III. All ram type preventers will have hand wheels installed and operative at the time the preventers are installed.
- IV. Well responsibility: O. C. Adams

#### INTEROFFICE COMMUNICATION

FROM	T. M. Colson	Rock Springs, Wyor	ning
		CITY	STATE
To	R. G. Myers	DATE October 2, 1974	

Tentative Plan to Complete SUBJECT.... Carter Leverton State Well No. 1 San Juan County, Utah

Attached for your information and files is a tentative plan to complete the above-captioned well.

TMC/gm

Attachment

cc: J. T. Simon

L. A. Hale (6)

B. W. Croft

A. K. Zuehlsdorff

Geology (2)

D. E. Dallas (4)

J. E. Adney E. A. Farmer

U.S.G.S.

State

B. M. Steigleder

P. E. Files (4)

From: Pat Brotherton

Rock Springs, Wyoming

To: T. M. Colson

September 17, 1974

Tentative Plan to Complete Carter Leverton State Well No. 1 San Juan County, Utah

Present status of well is as follows:

- a. 16-inch O.D., 65-pound, H-40, 8 round thread, ST&C casing landed at 309.67 feet KBM.
- b. 4-1/2-inch O.D., 11.6-pound, K-55, 8 round thread, ST&C casing landed at 5900.56 feet KBM.
- c. The cement behind the 4-1/2-inch O.D. casing was in place at 4:30 A.M., September 12, 1974. Calculated cement top is at 4500 feet.

One producing zone was indicated by open hole drill stem tests.

Drill Stem Test No. 2 5558 feet to 5712 feet (Straddle Test)

Tool open 2 hours, good blow throughout test, gas to surface in 10 minutes. Flowed average rate of 100 MCFPD, 15 minutes 98 MCFPD, 30 minutes 98 MCFPD, 45 minutes 114 MCFPD, 1 hour 90 MCFPD, 1-1/4 hours 90 MCFPD, 1-1/2 hours 98 MCFPD, 1-3/4 hours 106 MCFPD, 2 hours 106 MCFPD. Recovered 270 feet gas cut mud.

HP 2900 psi, ISIP 2210 psi 1 hour, IF 115 psi, FF 195 psi, FSIP 1960 psi 2 hours.

A tentative plan to complete the well follows:

NOTE: KB is 14.00 feet above ground level.

- 1. Rig up contract workover rig with mud pit and pump. Install a 10-inch 3000 psi by 6-inch 3000 psi NSCo. Type B tubing spool. Pressure test seals to 2500 psi for 5 minutes. The collapse pressure for 4-1/2-inch 0.D., 11.6-pound, K-55 casing is 4540 psi.
- 2. Install a 6-inch 5000 psi double gate preventer with blind rams on bottom and 2-3/8-inch tubing rams on top.
- 3. Rig up Dresser Atlas. Run a cement bond PFC log from plug back depth to top of cement behind the 4-1/2-inch O.D. casing.

- 4. Pick up a 3-3/4-inch bit and run on 2-3/8-inch 0.D., 4.6-pound, J-55, seal lock tubing to plug back depth. Using Dowell pump truck and water, pressure test casing and both sets of rams in preventer to 4000 psi for 15 minutes each. The minimum internal yield for 4-1/2-inch 0.D., 11.6-pound, K-55 casing is 5350 psi. The preventer is 5000 psi WOG, 10,000 psi test. Pull tubing, standing same in derrick.
- 5. Rig up Dresser Atlas lubricator. Perforate the following interval with two Jumbo Jet shots per foot.

#### 5692 feet to 5724 feet

- A total of 32 feet will be perforated with 64 holes. Measurements are from the Schlumberger sidewall neutron porosity log dated September 10, 1974 and must be correlated with the PFC log prior to perforating.
- 6. Run 2-3/8-inch 0.D., 4.6-pound, J-55 seal lock tubing and land at 5630 feet.

  Note: A 2-3/8-inch seal lock seating nipple will be run on top of the bottom joint of tubing. Install upper portion of wellhead.
- 7. Rig up Dowell pump truck and displace water from the wellbore with drip oil.

  Approximately 87 barrels will be required.
- 8. Apply acid treatment as follows: Do not exceed 3000 psi surface pressure.
  - A. With casing wing valve open to pit, pump 920 gallons of 5 percent hydrochloric acid pad treated with 0.5-pound J-160 (gelling agent), 0.02 gallon F-75, 0.025-pound J-120, and 0.03 gallon A-170 per gallon acid.
  - B. Close casing wing valve. Pump 1580 gallons acid pad treated as above.
  - C. Pump 2500 gallons 28 percent hydrochloric acid treated with 0.02 gallon F-75, 0.05-pound J-120, and 0.04 gallon A-170 per gallon acid.
  - D. Displace acid with 3000 gallons drip oil. Drop 30 7/8-inch RCN ball sealers with last 500 gallons drip oil.

- E. Pump 2500 gallons 5 percent hydrochloric acid pad treated as in Step A.
- F. Pump 2500 gallons 28 percent hydrochloric acid treated as in Step C.
- G. Displace acid with 3000 gallons drip oil.
- 9. Flow well back as soon as possible. Be prepared to swab.
- 10. Record pressures on casing and tubing, break out test lines and separator, and clean up location. Release rig.

#### GENERAL INFORMATION

- I. C. E. Natco National Tank Company production pac unit will be used to test the well.
- II. Dowell will furnish one 400 barrel tank for drip oil storage.
- III. Drip oil required

87 barrels - load hole

143 barrels - displacement

170 barrels - contingencies

400 barrels - total

IV. All ram type preventers will have hand wheels installed and operative at the time the preventers are installed.

Form	OGCC-1	b•
1 /	//	

REPAIR WELL

//	TE OF UTAH ERVATION COMMISSI	SUBMIT IN TRIPLICATE* (Other instructions on reverse side) ON	5. LEASE DESIGNATION ML = 29624	AND SERIAL NO.
SUNDRY NOTI	CES AND REPORTS ( als to drill or to deepen or plug l TION FOR PERMIT—" for such p		6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
OIL GAS OTHER	OWWO		7. UNIT AGREEMENT NA	MB
2. NAME OF OPERATOR			8. FARM OR LEASE NAM	
Mountain Fuel Supply Co	mpany		Carter-Lever	ton State
8. ADDRESS OF OPERATOR			9. WELL NO.	
P. O. Box 1129, Ro	ock Springs, Wyoming	- 82901	] ]	
4. LOCATION OF WELL (Report location cl See also space 17 below.) At surface	early and in accordance with any	State requirements.*	Wildcat	RWILDCAT
660' FSL, 660' FWL	SW SW		11. SEC., T., B., M., OR B. SURVEY OR ARBA SW SW 32-33S-	
14. PERMIT NO.	15. BLEVATIONS (Show whether DF	r, RT, GR, etc.)	12. COUNTY OR PARISH	18. STATE
API # 43-037-10529	KB 6839.50'	GR 6827°	San Juan	Utah
16. Check Ap	propriate Box To Indicate N	lature of Notice, Report, or C	)ther Data	
NOTICE OF INTENT	NON TO:	SUBSEQU	UENT REPORT OF:	
FRACTURE TREAT	ULL OR ALTER CASING ULTIPLE COMPLETE BANDON*	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING	REPAIRING WALTERING CA	SING

(Note: Report results of multiple completion on Well ('ompletion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Re-entered September 7, 1974, cleaned out to OTD 5982', landed 5888.06' net, 5932.45' gross of  $4\frac{1}{2}$ "OD, 11.6#, K-55 ST&C casing at 5900.56' and cemented with 395 sacks of cement, rig released September 12, 1974, now waiting on completion tools.

		the state of the s	**
18. I hereby certify that the foregoing is true and correct SIGNED Solvet L. Myers	TITLE _	General Manager, Gas Supply Operations	DATE Oct. 4, 1974
(This space for Federal or State office use)			
APPROVED BY	TITLE _		DATE

#### STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

pee orner m-			
structions on reverse side)	5. LEASE DESIGNATION AND	SERIAL	NO.
	ML - 29624		

WELL CO	OMPLETION	V OR	RECO	MPLET	ION I	REPORT	AN	D LO	G *	6. IF	INDIAN	i, ALLO	TTEE OR TRIBE NAM
1a. TYPE OF WE	LL: 01	1,	GAS WELL	7	🗇	043				7. UN	IT AGR	EEMEN	T NAME
b. TYPE OF COI		ELL 📋	WELL	<b>A</b>	RY 📙	Other		. ;					
NEW WELL		EEP-	PLUG BACK	DIF	r. vr.	Other Re	e-en	$\operatorname{trv}$		S. FA	RM OR	LEASE	NAME
2. NAME OF OPERA		·	BACK	RES	VК	Other	i			- Ca	rtor	Т. <sub>Ф</sub> т	verton State
Mountain F		Comp	anv								LL NO.		er con place
3. ADDRESS OF OP		Comp					<del></del> ;	<u></u>		-		7	
P. 0. Box		Roc	k Spri	naa T	Aromin	g 8290	1			10. F	ELD AL	ND POO	L, OR WILDCAT
4. LOCATION OF W								8)*		-l "	ilde		ing of the second of the secon
	•		O' FWI					-,					OR BLOCK AND SURVE
	nterval reported l		O. FMT		SW SW		ŧ			0	R AREA		
At total depth				1.14 pr	RMIT NO.		DATE	ISSUED			DW 3		3S-26E
API # 43-0		-		-		İ				Sa	n Ju	an	Utah
15. DATE SPUDDED			1			I		ATIONS (D				19.	ELEV. CASINGHEAD
W.O. 9-7-7			ı	1-9-74			CB 68			<del>JR</del> 68			
20. TOTAL DEPTH, MD			T.D., MD &	TVD 22	HOW M	TIPLE COMPL.		23. INTI	ERVALS LLED BY	2.0	RY TOO		CABLE TOOLS
5982 <b>¹</b>	ļ	5900 <b>'</b>							→	0 -	598		-
24. PRODUCING INTI	ERVAL(S), OF THI	S COMPLE	TION—TOI	P, BOTTOM,	NAME ()	ID AND TVD)	•	:					5. WAS DIRECTIONAL SURVEY MADE
5692	<b>-</b> 5724 <b>:</b>	Isı	nay					:		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			No
26. TYPE ELECTRIC	AND OTHER LOGS	RUN									y 4	27. W	AS WELL CORED
Sidewall N	eutron Por	osity											No
28.			CAS	ING RECO	RD (Rep	ort all string	s set in	well)					
CASING SIZE	WEIGHT, LB	./FT.	DEPTH SE	T (MD)	но	LE SIZE		CEM	ENTING	RECORD			AMOUNT PULLED
16	65		310			20	1.0	350 pr	evio	เราซ้	set		
4-1/2	11.6		5900	- 56		8-3/4	<b>-</b>	395	01200	<u>.ю.т.</u> у	<u> </u>		0
				• ) 0	<del></del>	<u> </u>							
29.		LINER	RECORD	<del></del>	· · · · · · · · · · · · · · · · · · ·	-	ľ	30.		TUBING	REC	ORD	
SIZE	TOP (MD)	воттог	M (MD)	SACKS CI	EMENT*	SCREEN (M	D)	SIZE		DEPTH :	SET (M	D)	PACKER SET (MD)
		-						2-3	<del>78</del>  -	5633			
		-								7033	• • •		
31. PERFORATION RE	CORD (Interval,	size and 1	number)	<u>'</u>		32.	ACI	D. SHOT	FRACT	TIRE C	EMEN	r sou	EEZE, ETC.
. "						DEPTH IN	<del></del>						MATERIAL USED
5692-57241	iet 2 h	റിലു മ	ner fo	ot.		5692-5				00 ga	45	5% H	e de la companya de
JOJE J1E1	, 000, 2 11	orca F	oci io	00		10000	14-7		500				HCL
							-			o ga.	LD • 4	<u>=0/0</u>	110.11
							4 V	i ·					
33.*					PROI	OUCTION				- 4			
DATE FIRST PRODUC	TION   PRO	DUCTION 1	AETHOD (	Flowing, g		ımping—size	and ty	pe of pun	ıp)	I			s (Producing or
Shut in	HOURS TESTE	1 07	F.	lowing	N, FOR	ои—выс.					5 11 6	t-in)	Shut in
11/8-0/74	1 .	1	-		PERIOD	I SIL—BBL.	1	GAS—MC	. в.	WAIE	R—BBL	*	GAS-OIL RATIO
FLOW. TUBING PRESS.	34	<u> </u>	23/64"		<del></del>	212	1500						
			HOUR RAT		BBL.	GAS-			WATER-	BBL.		OIL G	RAVITY-API (CORR.)
500 34. DISPOSITION OF	725	-   -			-	25	0						
Vented	GAS (Soid, used )	or jues, ve	nieu, eic.)					14		TEST	WITNES	ISED B	<b>Y</b>
35. LIST OF ATTACE	IMENTO						<u> </u>						<u> </u>
							v di	X 1				- 1	e to the second second
Logs as abo				-d		1242 22 3 22		3.4.		V7	1.17		
36. I hereby certify	y that the forego	ing and a	itached i	ucormation	і ів сотр					aii avai	lable r	ecords	
SIGNED	D. 11h	e 2	/	T) T)	rle	Gas S	upp]	lanage: y Ope:	ratio	ns	D A my	. No	v. 18, 1974
											PAIR		

# NSTRUCTIONS

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be and vith regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and or litems 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35. is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency,

Hear of the first of applicable state requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Hear 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in, any attachments. Hear 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in, any attachments. In this well is completed for separate producing the interval zone (multiple completion), so state in item 22, and in item 24 show the producing for each additional interval is observed in the separately produced, showing the additional data pertinent to such interval.

Hear 29: "Sacks General": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hear 39: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

te.		TRUB VERT. DEPTH	en e	
PKNEKS	TOP	MEAS. DEPTH		1
GEOLOGIC MARKERS			Previously submitted	
9				• • •
TESTS, INCLUDIN				) <del>-</del>
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS; THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING AND SHUT-IN PRESSUERS, AND RECOVERIES	DESCRIPTION, CONTENTS, ETC.	V 1		
INTERVALS; HUT-IN PRESS	DESCRIPTIO			
IEREOF; CORED	17 3 47 3			
TES TH PEN, B				
ILY AND CONTENTS, ID, TIME TOOL O	BOTTOM		# 1945   # 1	Janes Maria
POROS ON USI		 		
NES OF CUSHI	TOP		gydd ywddi. Yr chaifiol gaethydd yr o'r mei ces y cholol y Gael Gyfall y Col	
ANT ZO	Ħ			Ţ
HEVAL T	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
W ALL	TION			ildə FT 73
BHOW ALL IMPORTANT ZONES OF DEPTH INTERVAL TESTED, CUSH	FORMATION	i s	. Productivi in	1 (1) (2) (3) (4)

		~ .		P
				Y
.0000 1h				
OGCC-1b. STATE OF UTAH		SUBMIT IN TRIPLICATE.		
OIL & GAS CONSERVATION CO	NAMICCION	(Other instructions on reverse side)	5. LEASE DESIGNATIO	N AND SERIAL N
OIL & GAS CONSERVATION CO	MMISSION		ML-29624	
SUNDRY NOTICES AND RE	DODTS ON	I WELLS	6. IF INDIAN, ALLOTT	TEE OR TRIBE NAM
(Do not use this form for proposals to drill or to dee Use "APPLICATION FOR PERMIT-			-	
	-" for such propo	sals,)		
OIL GAS T			7. UNIT AGREEMENT	NAMB
WELL WELL X OTHER			8. FARM OR LEASE N	AVD
		-		
Mountain Fuel Supply Company			Carter-Lev	rerton Sta
	a Waromina	82901	7	
P. O. Box 1129, Rock Springs LOCATION OF WELL (Report location clearly and in accordance)	nce with any Sta		10. FIELD AND POOL,	OR WILDCAT
See also space 17 below.) At surface	•	-		
			11. SEC., T., R., M., OI	R BLE. AND
660' FSL, 660' FWL SW	SW		SURVEY OR ARI	<b>14.</b>
555 1829 555 112 8H			SW SW 32-338	5 <b>–</b> 26E
PERMIT NO. 15. BLEVATIONS (She			12. COUNTY OR PARIS	1.
API # 43-037-10529 KB 6841	' GR 6	327'	San Juan	Utah
Check Appropriate Box To	Indicate Nati	re of Notice Report or O	ther Data	
	indicate 14dio			
NOTICE OF INTENTION TO:		an <b>sand</b> n	ENT REPORT OF:	<del>Г</del> 1
TEST WATER SHUT-OFF PULL OR ALTER CASING	;	WATER SHUT-OFF	REPAIRING	
FRACTURE TREAT MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING	
SHOOT OR ACIDIZE ABANDON*		SHOOTING OR ACIDIZING	j ABANDONM	ENT*
REPAIR WELL CHANGE PLANS	₩	(Other)(Note: Report results	of multiple completion	n on Well
(Other) Test	A	Completion or Recomple	etion Report and Log f	(orm.)
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state proposed work. If well is directionally drilled, give su	bsurface locations	and measured and true vertical	l depths for all marke	ers and zones per
nent to this work.) *				
TD 5982', PBD 5900', Ismay perform	cations 56	92-5724'.		
15 ) ) 02 9 1 <b>2</b> 5 ) ) 00 9 10 110 1		)_ )[		
We would like to make a 30-day to	est to det	ermine if the subje	ct well will	produce
		of this test would		
determine if additional drilling				. 00
de del marie de discussion de maria	110 110111	304.		
		<b> </b>		
			BY DIVISION (	
		OIL & GAS	CONSERVALLO	<i>)</i>
			2 M	
			( / /W .	

18. I hereby certify that the foregoing is true and correct SIGNED A. My	TITLE	General Manager, Gas Supply Operations	DATE April 29, 19	975
(This space for Federal or State office use)  APPROVED BY	TITLE		DATE	

PI

	COMPLETION REPORT	J 1. K 15
Well: Carter-I	everton State Well No. 1	Date: July 11, 1975
Krea: Piute Kr	. <b></b>	Lease No: <u>ML-29624</u>
A OWWO		
New Field Wildca	Development Well	Shallower Pool Test
New Pool Wildcat	Extension	Deeper Pool Test
Location: 660'	feet from S line, 660'	feet from W line
	1 SW 1 #	
Section	32 , Township 33S	, Range26E
County:	San Tuan	State: Utah
Operator:	Mountain Fuel Supply Compar	
	.5' Gr 6827' Total Depth: Dril	
Drilling Commenced: (	Re-entered) 9-7-74 Drilling (	Log 5940
	eptember 12, 1974 Well Comp	November 9, 1974
Damp Le 10	s: (unadjusted)	Log Tops:
	See attached sheet	
Sample Cut	· · · · · · · · · · · · · · · · · · ·	
Status:	Set sent to AmStrat by Carte	r Oil Company
Producing Formation:	Shut-in gas well	
	Ismay	
Perforations:	5692-5724' - 2 holes per foo	t
Stimulation:	Acidized	
Production:	258 MCFGPD on 23/64" choke;	FTP 500, CP 725
Pling Back Depth:	5900	
Plugs:	None	
Hole Size:	20" to 310'	
Cesing/Tubing:	8-3/4" from 310 to 5982' 16" @ 310/ w/350 sx (previous	cly sot)
Logging - Mud:	4½" @ 5900.56 w/395 sx	ory Sell
	Schlumbana	
Contractor:	Schlumberger - SNP-GR	
	Loffland Brothers	
Completion Report Pre	pared by:	

This well was originally drilled by Carter Oil Co. in 1958. No drill stem tests or production tests were made by Mountain Fuel Supply Co.

E. G. Mickel

Remarks:

### FORMATION TOPS

Formation	Sample	Log
Dakota	Surface	Surface
Morrison	<del></del>	· · · · ·
Summerville	1068	705
Curtis		1005
Entrada	1108	1108
Carmel	1220	1250
Navajo	1280	1280
Kayenta	1570	1570
Wingate	1765	1760
Chinle	1987	1987
Shinarump	2570	2540
Moenkopi	2612	2610
Cutler	2690	2640
Honaker Trail	4365	4370
Paradox	5200	4930
Upper Ismay	5680	5515
Lower Ismay	5730	5730
"B" Zone	5850	5850
Desert Creek	5920	5920
Salt	<u>-</u> -	5960*

<sup>\*</sup>Projected from log

November 14, 1975

MEMO FOR FILING

Re: Mountain Fuel Supply Company Carter-Leverton-State #1 Sec. 32, T. 33 S., R. 26 E. San Juan County, Utah

#### VERBAL PERMISSION TO PLUG

On November 14, 1975, verbal permission was given to Mountain Fuel Supply Company to plug and abandon the above well.

The pertinent data is as follows:

16" casing @ 310' cemented to surface.

Perforated interval: 5692'-5724'

#### Significent tops:

Ismay	5730°
Honaker Trail	4370
Cutler	2640
Moenkopi	2610°
Chinle	1987 <b>'</b>
Wingate	1760 <b>'</b>
Kayenta	1570 <b>'</b>
Navajo	1280'
Carmel	1250 <b>'</b>
Entrada	1108'
Curtis	1005'
Summerville	705

Plug #1 25 sx 300' across perfs 5750'-5450' Plug #2 25 sx 100' in & out of 4 1/2" 4250'-4150' Plug #3 40 sx 100' 2650'-2550' 2650'-2550'
Plug #4 40 sx 100' 2500' 2000'-1900'
Plug #5 40 sx 100' 1300'-1200' 1300'-1200'
Plug #6 75 sx 100' 50' in & 50' out of surface
Plug #7 20 sx 30' Set in top of surface

A dry hole marker will be erected, the well identified and the location cleaned.

PATRICK L. DRISCOLL CHIEF PETROLEUM ENGINEER

PLD:tb

cc: U. S. GEOLOGICAL SURVEY

		( ) · · · · · · · · · · · · · · · · · ·		
: )	***			
OGCC-1 b●	TATE OF UTAH	SUBMIT IN TRIPLICATE*		
		(Other instructions on re-	5. LEASE DESIGNATION	AND SERIAL NO.
OIL & GAS CO	NSERVATION COMMISSI	ON	ML - 29624	
CLIVIDAY VIC	STICEC AND DEPONTS	ON WELL C	6. IF INDIAN, ALLOTTE	S OR TRIBE NAME
	OTICES AND REPORTS			
Use "APPI	oposals to drill or to deepen or plug ICATION FOR PERMIT—" for such p	proposals.)		
I. OIL C GAS 573			7. UNIT AGREEMENT NA	MB
WELL WELL A OTHER	l .			
NAME OF OPERATOR	_		8. FARM OR LEASE NAM	
Mountain Fuel Supply	y Company		Carter-Level	rton State
•	Dook Chrines Urremins	92001	9. WELL NO.	
P. O. Box 1129,	Rock Springs, Wyoming on clearly and in accordance with any		10. FIELD AND POOL, OF	R WILDCAT
See also space 17 below.) At surface	in clearly and in accordance with any	base requirements.	100 00000	
			11. SEC., T., B., M., OR B	LE. AND
660' FSL 660' FWL	SW SW		SURVEY OR AREA	
000 100 000 100			SW SW 32-33	3S-26E
4. PERMIT NO.	15. BLEVATIONS (Show whether D	r, RT, GR, etc.)	12. COUNTY OR PARISH	18. STATE
API 43-037-10529	KB 6841' GR	6827 <b>'</b>	San Juan	Utah
	A . D T ! !!	1. (N. D C	\.L - D	
Check	Appropriate Box To Indicate N			
NOTICE OF IN	TENTION TO:	SUBSEQU	JENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING W	FELL
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CA	ASING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMEN	<del> </del>
REPAIR WELL	CHANGE PLANS	(Other)	-4144-11-44	X
(Other)		Completion or Recompl	of multiple completion etion Report and Log for	rm.)
proposed work. If well is dire	OPERATIONS (Clearly state all pertinent ectionally drilled, give subsurface loca	t details, and give pertinent dates, tions and measured and true vertice	including estimated date il depths for all markers	e of starting any and zones perti-
nent to this work.) *				
TD 5982', PBD 5900'	, Ismay perforations 5	692-5724'.		
Due to an error, ve	rbal approval was requ	ested to plug and aba	<u>ndon</u> the subje	ct "
well. Approval was	granted on November 1	4, 1975 and we would	like to have	
this approval resci	nded.			
				•
Shut in gas well				
	110			
	L3/ R	ECEIVE APPRO	OVED BY THE DI	IVISION OF
	1 —		SAS, AND MININ	
	FED	0 10/0		
	DIVISI	ON OF OIL, DATE:	Feb. 13, 1	1976
	GAS,	& MINING	1 1	^
		BY:	Fih Bus	all

	BI:	- Town Carl
18. I hereby certify that the foregoing is true and correct		
SIGNED A. Myers	General Manager, TITLE Gas Supply Operation	ns DATE Feb. 2, 1976
(This space for Federal or State office use)		

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Ig

Рe



#### CHEM LAB

#### WATER ANALYSIS EXCHANGE REPORT

MEMBER	Mountain Fuel Supply Company
OPERATOR	Mountain Fuel Supply Company
	Carter Leverton No. 1
FIELD	Piute Knoll
COUNTY	San Juan
STATE	Utah

LAB NO. 16314	REPORT NO
LOCATION	Sec. 32-33S-26E
FORMATION	Upper Ismay
INTERVAL	5692-5724
SAMPLE FROM	Separator (5-20-75)
DATE	May 30, 1975

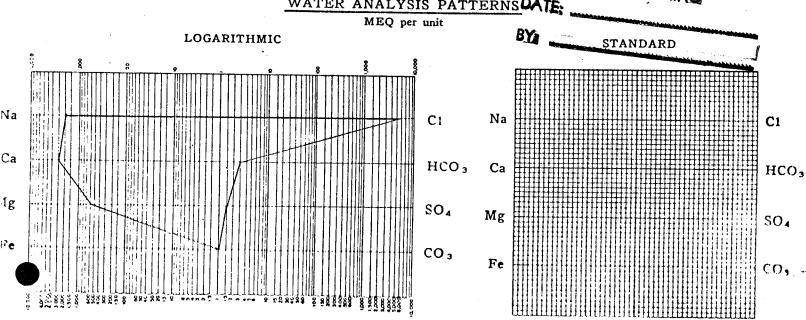
REMARKS & CONCLUSIONS:	Rusty water.	

Cations	mg/1	meq/1	Anions	ma/1	
				mg/1	meq/1
Sodium	<u>40468</u>	$\underline{1760.37}$	Sulfate	72	1.50
Potassium	4040	103.42	Chloride	200000	5640.00
Lithium			Carbonate	-	
Calcium	<u>62874</u>	3137.41	Bicarbonate	183	3.00
Magnesium	7826	643.30	Hydroxide		
Iron	Present		Hydrogen sulfide		
Total Ca	tions	5644.50	Total An	ions	5644.50

Total dissolved solids, mg/1 315370	Specific resistance @ 68° F.:
NaC1 equivalent, mg/1 319976	Observed 0.059 ohm-meters
Observed pH 6.5	Calculated 0.048 ohm-meters

OIL, GAS, AND MINING

## WATER ANALYSIS PATTERNS DATE:



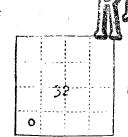
(SUBMIT IN TRIPLICATE)



#### UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

5.25 Land Other Lass No. 17L 3466 Unit Bill Hollow NO.

SUNDRY NOTICES AF	ND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
i ·	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	and the second s
	SUBSEQUENT REPORT OF ABANDONMENT
	SUPPLEMENTARY WELL HISTORY
•	SUFFLEMENTANT WELL DISTORT
NOTICE OF INTENTION TO ABANDON WELL.	
(INDICATE ABOVE BY CHECK MARK N	ATURE OF REPORT, NOTICE, OR OTHER DATA)
	January 22, , 19 60
Leverton State	(D)
Well No. 1 is located 660 ft. from	S line and 660 ft. from W line of sec. 3
SW SE Scotion 32 335 (4 Sec. and Sec. No.) (Twp.) (F	26E SIM tange) (Meridian)
Bull Holles WC San Juan (County or	
(Field) (County or	Subdivision) (State or Territory)
The elevation of the derrick floor above sea leve	l is ft. 6827 G.L.
DETAIL	S OF WORK
State names of and expected depths to objective sands; show sizes ing points, and all oth	, weights, and lengths of proposed casings; indicate mudding jobs, cement- ter important proposed work)
This well has been plugged and abando Cement plugs: 5982-5800 - 69 sacks 4400-4300 - 38 sacks 2675-2575 - 40 sacks 375- 275 - 126 sacks 30-Surface - 38 sack A 4" Mry hole marker placed in top of Intervals between casent plugs filled cleaned. Location ready for inspecti	s hole extending he above ground level. I with heavy mud. Pits filled & location
I understand that this plan of work must receive approval in we Company Humble Cil & Refining Congress  Address P. L. Hor Mic CECTIVE  Learness, Company Company	By  Bo II. Brooley  Title



NOV 09 1989 (MILLIEN TRIPLICATE)

DIVISION OF UNITED STATES
OL, GAS & DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Conce DIA 3466 Unit Dill Holley U.S.

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHITT OF
NOTICE OF INTENTION TO CHANGE PLANS.	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INSTAURION	SUBSECUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT.
NOTICE OF INTENTION TO PULL OR ALTER CASING	
NOTICE OF INTENTION TO ABANDON WELL	
(INDICATE ABOVE BY CHECK MARK NAT	TURE OF REPORT, NOTICE, OR OTHER DATA;
APT 43-037-10509	January 22, 19 60
Leverton State	, 17.00
· -	S line and $\frac{660}{5}$ ft. from $\frac{1}{100}$ line of sec. 3
011 011 0 11 00	26E SIM
•	nge) (Meridian)
Eull Hollow IC San Juan (Field) (County or Sul	bdivision) (State or Territory)
	•
The elevation of the derrick floor above sea level	is ft. 6527 G.L.
DETLUC	OF WORK
	OF WORK
(State names of and expected depths to objective sands; show sizes, wing points, and all other	eights, and lengths of proposed casings; indicate mudding jobs, cement- important proposed work)
This well her been plugged and abandon	ed in the following ranner:
Cement plugs: 5982-5800 - 69 sacks	
1400-4300 - 38 sachs	
2675-2575 - 40 sacks	
375- 275 - 126 cacks	
30-Gurface - 38 sachs	OIL AND GAS
A L' rry hole marker placed in top of 1	nole extending 4' above a find over
Intervals between coment place filled a	with heavy mud. Pits fibbled a location
cleaned. Location ready for inspection	JRB GLH
	Die SLS
	1:TAS, D.AUS4
I understand that this plan of work must receive approval in writi	ing by the Geological Survey before operations may be commenced.
Company Humble Cil & Refining Converg	- Carter Division
AddressP.L. Eor 3002	3. MICROFILM V
	ALLEY ALE
Inrago, delerado	By
	B. H. Bredley
	Title

## Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

[]	e original/copy to:  Well File  arter Leverton State # /  (Location) Sec32 Twp335 Rng26E  (API No.) 43-037-/0529	[] Suspense (Return Date) (To - Initials)	
1.	Date of Phone Call: 4-18-90	Time:/	11:05 Am
2.	DOGM Employee (name) Sarras Talked to:  Name Cindy Stanley ( of (Company/Organization) Wey	(Initiated Call []) – F	
3.	Topic of Conversation: Well is Last Sundry 2-2-76 Sta Well is 5gw & will se	ter 5gw. Com	puter & carel. indy confirmed ied Sundry.
4.	Highlights of Conversation:		

# SUBMIT! RIPLICATE\* (Other tructions on reverse side)

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

					5. LEASE DESIGNATION AND SERIAL NO. ML-29624	
	(Do not use this form for prop	TICES AND REPO posals to drill or to deepen of CATION FOR PERMIT" fo	r plug-ba	ck to a different reservoir.	6. IF INDIAN, ALLOTTEE O	R TRIBE NAME
1.	OIL GAS WELL WELL X OTHER				7. UNIT AGREEMENT NAM	E
2.	NAME OF OPERATOR WEXPRO COMPANY				8. FARM OR LEASE NAME	
3.	ADDRESS OF OPERATOR	100 144/ 00000		PHONE NUMBER	9. WELL NO.	
4.	P. O. BOX 458, ROCK SPRII  LOCATION OF WELL (Report location clearly See also space 17 below.)		quirements*	(307) 382-9791	No. 1	VILDCAT
	At surface	•			Wildcat 11. SEC., T.,R.,M., OR BLK.	AND
	SW SW, 660' FSL, 660' FWL	-			SURVEY OR AREA 32-33S-26E	
14.	PERMIT NO.	15. ELEVATIONS (Show whether	DF, RT, GF	R, etc.)	12. COUNTY OR PARISH	13. STATE
	43-037-10529	6827' GR			San Juan	Utah
16.	Check A	Appropriate Box to Ir	ndicate	Nature of Notice, Report, o	or Other Data	
	NOTICE OF IN	TENTION TO:		SUBS	EQUENT REPORT OF:	
	TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WELL	
	FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING	
	SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT*	<u> </u>
	REPAIR WELL (Other)	CHANGE PLANS	$ \mathbf{x} $	(Other) (NOTE: Report result	ts of multiple completion on	. L
	Well Shut-in			, , , , ,	npletion Report and Log for	
	proposed work. If well is directional nent to this work.)*	ally drilled, give subsurface locati	ons and m	inent details, and give pertinent dates, incleasured and true vertical depths for all me to lack of a gas pipeline in t	arkers and zones perti-	
	Wexpro requests that shut-in annually and record them.	n status continue. In or	der to r	monitor well integrity, we will	obtain tubing and c	asing pressure
					E C E I V APR 2 6 1999	
				DIV.	OF OIL, GAS &	MINING
18.	I hereby certify that the pregoing is true	and correct				
	SIGNED THE SIGNED	TITLE	<u>G.</u>	T. Nimmo, Operations Mana	ager DATE	April 22, 1999
	(This space for Federal or State office use	e)				<del></del>
APF	PROVED BY  CONDITIONS OF APPROVAL, IF ANY:	TITLE	<u> </u>		DATE	

	DEC	ELV	B.				•	ر ب			
orm OGCC-3	APR	2 6 1999		<u>ال</u> ا	SUB	MIT IN	DUPLICAT	TE*			
[[		2 6 1999 STA	TE P	FUTAH			(See ot struction	ons on 🗐	LEASE DE	SIGNAT	ION AND SERIAL NO
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WELL CO	DIV ETION	HOR RE	OM	PLETION	REPORT	AN	D LOG	*	. IF INDIAN	, ALLO	TTEE OR TRIBE NAME
1a. TYPE OF WEL		GA KE							. UNIT AGRI	EEMENT	r name
b. TYPE OF COMI		LL LJ WI	SLL 🗪	DRY []	Other	-				-	
NEW WELL	WORK EN	EP- PI	CK	DIFF. RESVR.	Other R	e-en	try	\\\	. FARM OR		
2. NAME OF OPERAT  Mountain Fu		Commons						-9	Carter	-Lev	erton State
3. ADDRESS OF OPER		Company				<del></del>	<del></del>			1	
P. O. Box 1	· ·			gs, Wyomir							L, OR WILDCAT
4. LOCATION OF WEL	· -	•				iremen	ts) *	-	Wilde		OR BLOCK AND SURVEY
00	O' FSL,	660'	PWL	SW SV	1				OR AREA	,	
At top prod. inte	ervai reported be	erow						\$	SW SW 3	2-33	S-26E
At total depth				14. PERMIT NO	<del> </del>	DATE	ISSUED		2. COUNTY	OR	13. STATE
API # 43-03	7-10529			11. 12					San Ju	an	Utah
15. DATE SPUDDED	16. DATE T.D.		. DATE C	COMPL. (Ready t	1		VATIONS (DF,			19. 1	ELEV. CASINGHEAD
W.O. 9-7-74		JG, BACK T.D.,		-9-74	TIPLE COMPI	KB 6	841 1 23. INTER		682 <b>7</b>	LS	CABLE TOOLS
5982 t	1	5900 <b>'</b>		How M		<b>,</b>	DRILL	PD PV	- 598		-
24. PRODUCING INTER			тор, в	SOTTOM, NAME (	MD AND TVD)	*					SUBVEY MADE
5692 -	57241	Ismay	•		• ,				,	į	No .
26. TYPE ELECTRIC A	ND OTHER LOGS	RUN			<del> </del>		<u>,</u>		1	27. W	AS WELL CORED
Sidewall Ne	utron Por	osity									No
28.	WEIGHT, LB.	/FT DEPT	CASING	G RECORD (Rep	oort all string	gs set i		NTING REC	CORD		AMOUNT PULLED
16	65	——————————————————————————————————————	10	(22)	20	_	350 pre	vious]	v set		
4-1/2	11.6		900.5	56	8-3/4		395				0
						_					
29.	.1	LINER REC	ORD	i			30.	TUI	SING RECO	ORD	
SIZE	TOP (MD)	BOTTOM (M	(D) S	ACKS CEMENT*	SCREEN ()	MD)	SIZE		TH SET (M	D)	PACKER SET (MD)
							2-3/	8 56	<u> </u>		
31. PERFORATION REC	ORD (Interval, s	 ize and numb	er)		32.	AC	ID, SHOT, I	FRACTUR	E. CEMEN	r squ	EEZE, ETC.
	**				DEPTH II						MATERIAL USED
5692-57241,	jet, 2 h	oles per	foot	•	5692-	<del>5724</del>			gals.		
								7000	Ecro.	2070	11011
33.* DATE FIRST PRODUCT	ON PROD	UCTION METH	OD (Flo	PRO wing, gas lift, p	DUCTION umping—size	e and t	upe of pump	)	WELL	STATU	s (Producing or
Shut in				wing				•	shu	t-in)	Shut in
DATE OF TEST	HOURS TESTED	CHOKE	SIZE	PROD'N. FOR TEST PERIOD	OIL—BÉL.		GAS-MCF	. ,	WATER-BBL		GAS-OIL BATIO
11/8-9/74 FLOW, TUBING PRESS.	34 CASING PRESSU	RE   CALCUL		OIL—BBL.	GAS-	-MCF.	v	/ATER-BE	L.	OIL G	RAVITY-API (CORR.)
500	725	24-HOU		-		58		_			
34. DISPOSITION OF G		r fuel, vented	, etc.)	•	· · · · · · · · · · · · · · · · · · ·	-		T	EST WITNES	SED B	Y
Vented 35. LIST OF ATTACHM	AENTS		<del> </del>							·	
Logs as abo	ve previou	asly sen	t.								
36. I hereby certify	that the foregoi	ng and attac	hed info		plete and cor	rect as	determined	from all	available r	ecords	
signed /	'Y) []	ye, s		TITLE _	Ges	Supp	ly Oper	ations	DATE	No:	v. 18, 1974

# INSTRUCTIONS

The first purpose of the first regard to the first of the General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be

should be listed on this form, see item 35.

West 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Here 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Here 22 and is tem 22 and in item 24 show the producing interval; or interval; top(s), bottom(s) and name(s) (if any) for only the interval reported in item 35. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Here 29: "Sacks Cement". Attached supplemental records for this well should show the details of any multiple stage ementing and the cementing tool.

Man 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

		TRUB VERT. DEPTH			Errar ar ar .				· · · · · · · · · · · · · · · · · · ·
GEOLOGIC MARKERS	TOF	MEAS. DEPTH	bmitted			·			
38. GEOLOG		NAM	Previously submitted					;	
; CORED INTERVALS; AND ALL DRILL-STEM TESTE, INCLUDING NG AND SHUT-IN PRESSURES, AND RECOVERIES	DESCRIPTION, CONTENTS, ETC.						1		
robite and contrint Urbd, time tool op	жоллон								•
ROUE ZONES: RIANT SONES OF POS TESTED, CUSHION I	101				1				
87. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT SONES OF POROSITY AND CONTRING THERSON DEFTH INTERVAL TRETED, CUSHION USED, TIME TOOL OPEN, PLOWIL	PORKATION								

## SUBMIT IN TRIPLICATE\* (Oth nstructions on

rev side)

#### STA\_OF UTAH DEPARTMENT OF NATURAL RESOURCES

+ See Conditions of Approval

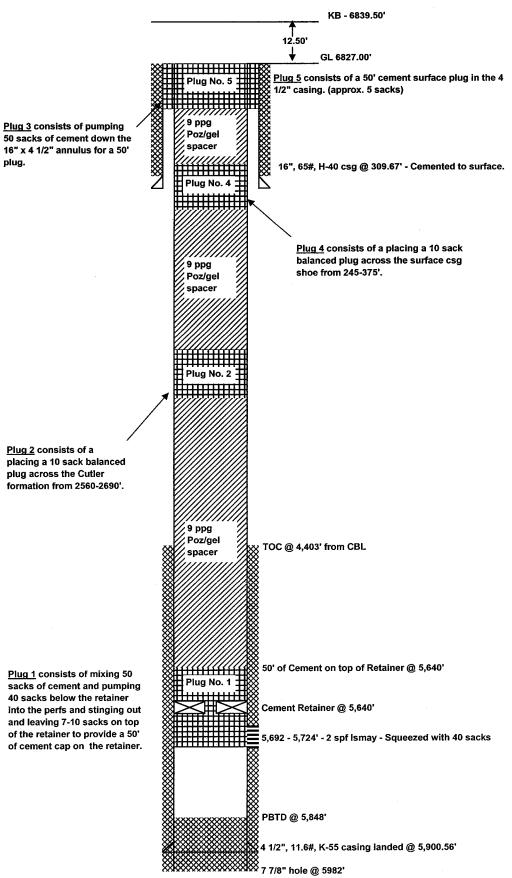
DIVE	SION OF OIL, GAS, AND MINI	ING	5. LEASE DESIGNATION AND SERIAL NO.
			ML-29624 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NO	OTICES AND REPORTS (	ON WELLS	O. IF INDIAN, ALLOTTEE ON TRIBE NAME
	oposals to drill or to deepen or plug-bac		·
	LICATION FOR PERMIT" for such pro	pposals.)	NA .
1. OIL GAS		and the second s	7. UNIT AGREEMENT NAME
WELL WELL X OTHER			NA NA
2. NAME OF OPERATOR			8. FARM OR LEASE NAME
Wexpro Company	· .		Carter-Leverton State
3. ADDRESS OF OPERATOR		PHONE NUMBER	9. WELL NO.
P. O. BOX 458, ROCK SPRING	iS, WY 82902	(307) 382-9791	No. 1
LOCATION OF WELL (Report location clearly and	I in accordance with any State requirements*		10. FIELD AND POOL, OR WILDCAT
See also space 17 below.) At surface			Wildcat
Acounave			11. SEC., T.,R.,M., OR BLK. AND
SW SW, 660' FSL, 660' FWL			SURVEY OR AREA
			32-33S-26E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR,	etc.)	12. COUNTY OR PARISH 13. STATE
43-047-10529	GR 6827' RKB 6839.5	0'	Uintah San Juan Utah
16. 037 Check A	Appropriate Box to Indicate N	ature of Notice. Report. or	Other Data
NOTICE OF IN	• • •	1	UBSEQUENT REPORT OF:
	· ·		
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE  ABANDON*  X	FRACTURE TREATMENT	ALTERING CASING ABANDONMENT* X
SHOOT OR ACIDIZE  REPAIR WELL	ABANDON*  CHANGE PLANS	SHOOTING OR ACIDIZING (Other)	ABANDONMENT! A
(Other)	CHANGE PLANS	· · · · <del></del>	sults of multiple completion on Well
(Guidi)			completion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETE	OPERATIONS. (Clearly state all pertinent	details, and give pertinent dates, including	g estimated date of starting any
nent to this work.)*	drilled, give subsurface locations and measu	red and true vertical depths for all marker	s and zones perd-
Wexpro Company intends to plug a			
sometime after March 31, 2003. The	ie exact timing of the work will o	depend upon weather and oth	ner scheduling considerations.
			The state of the state ND
			ole with approximately 90 Bbls of water. ND
	om double gate BOP with 2-3/8°	pipe rams in the top gate. If	OH standing back. TIH and set a CICR at
5,640'. Set plugs as follows:	50 eacks of coment: 10 eacks w	vill he numned helow retainer	with the balance used to leave 50' of
cement on top of the retainer,	JO Sacks of Celliett, 40 Sacks W	mi be pumped below retainer	with the balance used to leave 50 of
Spacer - Circulate the hole full of 9	long Poz/Gel. About 85 bbls are	e required.	
Plug No. 2 - Set a 10 sack balance			
			ate. Mix and pump 50 sacks of cement into
the 4-1/2" x 16" annulus. This will y			
Plug No. 4 - Set a 10 sack balance		g across the surface casing s	shoe from 245-375'.
ND the BOPE and tubing spool. Cu			
	ement plug (approx. 5 sacks) at	surface inside the 4-1/2" cas	sing. Top off the 4-1/2" x 16" annulus if
necessary. Install a regulation dry hole marker	and haskfill the flore hit and ar	ound the wellhead	
RD and move off the rig and all rer		ound the weilitead.	
IND and move on the hig and an re-	ital equipment.		DECEMED S
The location will be reclaimed acco	ording to UDOGM stipulations.		RECEIVED
			1411 0 0 0000
A wellbore diagram is attached sho	wing the proposed plugging pro	ogram.	JAN 2 3 2003
			A STATEMENT OF THE STAT
18. I hereby certify that the bregoing is true an	d correct		DIV. OF OIL GAS & MINIS
7////	Cause and the state of the		111572
SIGNED /////		Operations Manager	DATE
(This space for Federal of Sent of Co. 182)	DOVTUECTATE		and the second of the second o
(This space for Federa of English Space for		The second secon	
	H DIVISION OF		COPYSENT TO OPERATOR
CONDITIONS OF APPROVALIF AGA			Date: 2/6/2003
DATE: \(\frac{2}{2}\)	16/2003 *See Instruction	ons On Reverse Side	Initials (CHD)

#### PROPOSED PLUG PLACEMENT

#### Carter Leverton State Well No. 1

SW SE Sec 32 T33S R26E San Juan County, Utah

**Proposed condition after Plugging and Abandonment** 





Michael O. Leavitt Governor

Robert L. Morgan Executive Director Lowell P. Braxton

Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

## CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number:

Carter-Leverton ST 1

API Number:

43-037-10529

Operator:

Wexpro Company

Reference Document:

Original Sundry Notice dated January 15, 2003,

received by DOGM on January 23, 2003

#### **Approval Conditions:**

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. The annulus corresponding to Plug #2 and Plug #4 shall be squeezed with cement (±50 sacks each).
- 3. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration.
- 4. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 5. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 prior to continuing with the procedure.
- 6. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet

February 6, 2003

Date

Petroleum Engineer



Well Name/No: CARTER-LEVERTON ST 1 API Well No: 43-037-10529-00-00 Permit No: Company Name: WEXPRO COMPANY Location: Sec: 32 T: 33S R: 26E Spot: SWSW **String Information Coordinates:** X: 667436 Y: 4191819 Bottom Diameter Weight Length String (inches) (lb/ft) (ft sub) (ft) Field Name: WILDCAT HOL1 350 20 County Name: SAN JUAN SURF 65 328 328 16 HOL2 5901 8.75 COND 5901 4.5 11.6 5901 2.375 5634  $\frac{41/2" \times 16"}{41/2" \times 16"} = \frac{16459}{183.35} = \frac{152-4.52}{183.35} = 1117 = 0.8952 = 164$   $41/2" \times 16" = \frac{1621875}{183.35} = 04909 = 2.037 = 164$ Surface: 16 in. @ 328 ft. Hole: 20 in. @ 350 ft. Plug U

105x = (35'

TOC = ± 240'

Anuler -(AMCKRiS9ZAMULS)

50' (118)(2057) = 215x 3751 **Cement Information** 501/(LOS)(0.8752)=475x BOC TOC String Class Sacks (ft sub) (ft sub) GLW CYN 395 COND 5901 UK SURF 328 HC 350 / โ88 <sup>(</sup> anne 26251 Perfora

105x = 135

Top

(ft sub)

Annular (Asi tick 95,2 Annulus)

1001/(118)(2037) = 4725x **Perforation Information Bottom** Shts/Ft No Shts Dt Squeeze (ft sub) 5724 **Formation Information** Depth Formation Depth Formation SANRFL 84 /(1.18)(11.459) = 65X 288/(18)(18459) = (19 5X) **GLNCYN** 1282 592−. CHIN 1988 CTLR 2625 Cement from 5901 ft. **HRMS** 4368 4368 Tubing: 2.375 in. @ 5634 ft. (105x) (118) (11454) **PRDX** 5849 HRMS Conductor: 4.5 in. @ 5901 ft. Hole: 8.75 in. @ 5901 ft. ole: Unknown PBTD: 5982 TVD: TD:



State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON Division Director March 19, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 6464

Mary Fox Wexpro Company P.O. Box 45601 Salt Lake City, Utah 84145-0601

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Ms. Fox,

Wexpro Company, as of March 2004, has two (2) State Lease Wells and one (1) Fee Lease Well (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



Page 2 Mary Fox March 19, 2004

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

jc

cc:

John Baza Well File SITLA

	Well Name	API	Lease Type	Years Inactive
1	Carter-Leverton St 1	43-037-10529	State	10 Years 11 Months
2	Bug 17	43-037-30793	State	10 Years 11 Months
1_	Piute Knoll 1	43-037-30097	Fee	10 Years 11 Months



**WEXPRO COMPANY** 

1955 Blairtown Road (82901) P. O. Box 458 Rock Springs, WY 82902 Tel (307) 382-9791 Fax (307) 352-7575

Chris Beilby Senior Petroleum Engineer Tel (307) 352-7566 Email – chris.beilby@questar.com

May 21, 2004

Dustin Doucet Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

RE:

Extension of SI/TA Status
Bug Well No. 17 – API# 43-037-30793
Carter Leverton State No.1 – API # 43-037-10529
Piute Knoll No.1 – API# 43-037-30097

#### Dustin,

This letter is in response to your letter dated March 19, 2004 requesting additional information supporting the continued SI/TA status of the subject wells.

Regarding the Carter Leverton State No. 1 and Piute Knoll No. 1; Wexpro is not requesting continued SI/TA status for theses wells. Both wells are scheduled to be plugged and abandoned in the fall of 2004 and the notice of intent to abandon Sundries for each well have been approved by your office.

Wexpro is requesting continued SI/TA status for Bug Well No. 17 for a period of at least one year from this date. The reason for this request is still the desire to retain this wellbore as a possible horizontal drilling candidate pending the final results of the Utah Geological Survey's study on increasing oil recoveries from the Paradox Basin using horizontal drilling techniques.

In addition, the following information is submitted in support of continued SI/TA status.

- 1.) A wellbore diagram
- 2.) A check of shut-in surface pressures made on April 14, 2004 showed the following.

2-3/8" tubing -380 psig 2-3/8" x 5-1/2" annulus - 427 psig

3.) A check of surface casing pressure made on May 20, 2004 showed the following.

5-1/2" x 9-5/8" annulus -0 psig

4.) A fluid level was shot on April 15, 2004 showing the fluid level to be 520' from surface. A copy of the fluid level survey is attached.

The wellbore configuration does not allow for a casing integrity test to be conducted, but I believe the information provided demonstrates wellbore integrity. The fluid level today combined with the surface casing pressure of 427 psig indicates a reasonable value for the current BHP. Bug 17 is a tight edge well that has historically produced very little water, therefore assuming an oil gradient of 0.28 psi/ft for the wellbore fluid, the current estimated BHP is 2,045 psig at the top perforation of 6,298'. The absence of surface casing pressure is a positive indication of wellbore integrity. If the production casing had developed a leak there would likely be surface pressure seen on the 5-1/2" x 9-5/8" annulus, especially given the length of time the well has been shut-in.

RECEIVED MAY 2 6 2004 While the information provided here does not <u>conclusively</u> prove wellbore integrity, I think the absence of surface pressure and the presence of a reasonable static fluid level are good indications that wellbore integrity still exists at this time. If you have any questions regarding this information or desire more information, please contact me at the number shown above.

Sincerely,

Christopher A. Beilby Senior Petroleum Engineer

cc:

Dee Findlay

## TEFTELLER, INC. RESERVOIR ENGINEERING DATA

## FARMINGTON, NM GRAND JUNCTION, CO

COMPANY:

WEXPRO COMPANY

PAGE 1 OF \_\_1\_\_\_

COUNTY & STATE SAN JUAN COUNTY, UTAH

2-52456-FL

DATE:

4-15-2004

TIME:	LEASE & WELL NUMBER	STATUS OF WELL OR STROKES PER MINUTE	CASING PSIG	TUBING DEPTH	NUMBER JOINTS IN WELL	AVERAGE TUBING LENGTH FEET	NUMBER JOINTS TO FLUID	FLUID LEVEL FEET	PERFORATIONS
	BUG NO. 17	SHUT-IN	427	6181'	202	30.59	17	520'	62981-63101
	·	,							
									·



State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE Lieutenant Governor

June 4, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5351

Mr. Christopher Beilby Wexpro Company P.O. Box 458 Rock Springs, Wyoming 82902

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated March 19, 2004.

Dear Mr. Beilby,

The Division of Oil, Gas and Mining (the Division) is in receipt of your letter dated May 21, 2004 (received by the Division on 5/26/2004) in regards to the three (3) shut-in wells operated by Wexpro Company (Wexpro). It is the Division's understanding Wexpro will plug the Carter Leverton State 1 and Piute Knoll No. 1 wells this year and requests extended shut-in for the Bug No. 17 well.

Based on the submitted information and plan of action the Division grants extended SI/TA for the Carter Leverton State 1 and Piute Knoll No. 1 wells until January 1, 2005 allowing adequate time to plug and abandon these wells. Please submit plugging procedures when completed.

Based on the submitted information for the Bug No.17 well the Division grants extended SI/TA status until June 3, 2005 as requested, with the stipulation that the Bug No. 17 shall be monitored on a regular bases, and at a minimum the monitoring program should include obtaining and documenting pressures and fluid levels quarterly. This information should be reported to the Division in one year for review. However, if pressures or fluid level change significantly during the year, please inform the Division immediately. Corrective action may be necessary.

In regards to your letter dated December 17, 2003 (received by the Division on 12/19/2003) requesting extended SI/TA for a Federal well the Bug No. 14, based on the submitted information for the Bug No. 14 the Division grants extended SI/TA status until June 3, 2005, with the stipulation that the Bug No. 14 shall be monitored



Mr. Christopher Beilby June 4, 2004 Page 2

on a regular bases, and at a minimum the monitoring program should include obtaining and documenting pressures and fluid levels quarterly. This information should be reported to the Division in one year for review. However, if pressures or fluid level changed significantly during the year, please inform the Division immediately. Corrective action may be necessary. Note: Federal approval of this action is necessary.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet Petroleum Engineer

cc: Well file

SITLA



State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON Division Director OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

June 4, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5351

Mr. Christopher Beilby Wexpro Company P.O. Box 458 Rock Springs, Wyoming 82902

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or

State Leases dated March 19, 2004.

Dear Mr. Beilby,

The Division of Oil, Gas and Mining (the Division) is in receipt of your letter dated May 21, 2004 (received by the Division on 5/26/2004) in regards to the three (3) shut-in wells operated by Wexpro Company (Wexpro). It is the Division's understanding Wexpro will plug the Carter Leverton State 1 and Piute Knoll No. 1 wells this year and requests extended shut-in for the Bug No. 17 well.

Based on the submitted information and plan of action the Division grants extended SI/TA for the Carter Leverton State 1 and Piute Knoll No. 1 wells until January 1, 2005 allowing adequate time to plug and abandon these wells. Please submit plugging procedures when completed.

Based on the submitted information for the Bug No.17 well the Division grants extended SI/TA status until June 3, 2005 as requested, with the stipulation that the Bug No. 17 shall be monitored on a regular bases, and at a minimum the monitoring program should include obtaining and documenting pressures and fluid levels quarterly. This information should be reported to the Division in one year for review. However, if pressures or fluid level change significantly during the year, please inform the Division immediately. Corrective action may be necessary.

In regards to your letter dated December 17, 2003 (received by the Division on 12/19/2003) requesting extended SI/TA for a Federal well the Bug No. 14, based on the submitted information for the Bug No. 14 the Division grants extended SI/TA status until June 3, 2005, with the stipulation that the Bug No. 14 shall be monitored



Mr. Christopher Beilby June 4, 2004 Page 2

on a regular bases, and at a minimum the monitoring program should include obtaining and documenting pressures and fluid levels quarterly. This information should be reported to the Division in one year for review. However, if pressures or fluid level changed significantly during the year, please inform the Division immediately. Corrective action may be necessary. Note: Federal approval of this action is necessary.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet Petroleum Engineer

cc: Well file

**SITLA** 

# SUBMIT IN TRIPLICATE\* (Other instructions on reverse side)

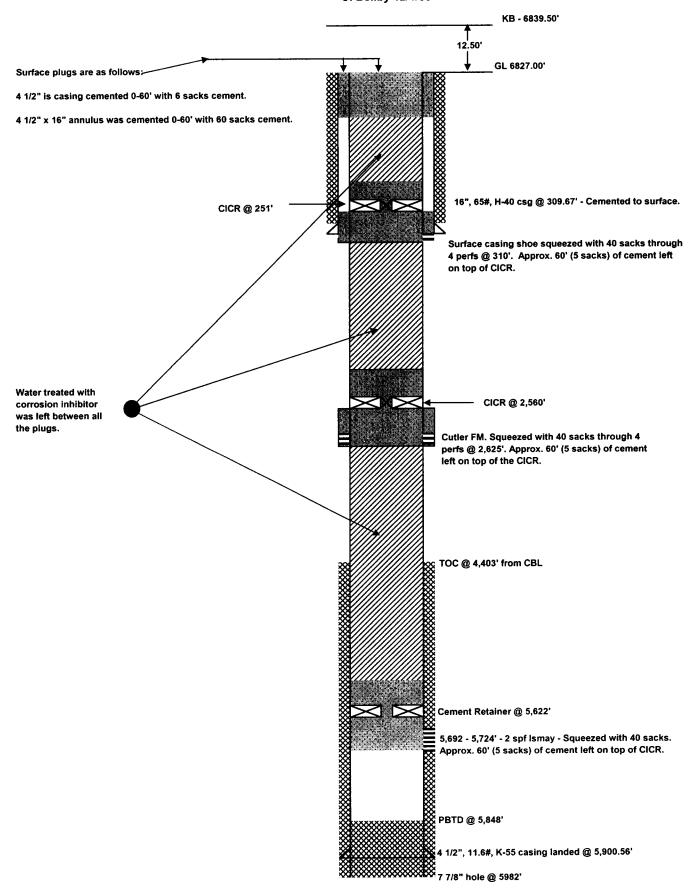
### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVI		5. LEASE DESIGNATION AND SERIAL NO. ML-29624				
					6. IF INDIAN, ALLOTTEE OR TE	RIBE NAME
	OTICES AND REPORT oposals to drill or to deepen or plug			İ		
	LICATION FOR PERMIT" for suc		erent reservoir.		NA	
1.		·			7. UNIT AGREEMENT NAME	
OIL GAS WELL WELL X OTHER					NA	
2. NAME OF OPERATOR	<del></del>				8. FARM OR LEASE NAME	
Wexpro Company					Carter-Leverton State	e
ADDRESS OF OPERATOR		PH	ONE NUMBER		9. WELL NO.	
P. O. BOX 458, ROCK SPRING	S, WY 82902	(307	) 382-9791		No. 1	
LOCATION OF WELL (Report location clearly and	in accordance with any State requirements*			1	10. FIELD AND POOL, OR WILD	OCAT
See also space 17 below.) At surface				İ	Wildcat	
				1	1. SEC., T.,R.,M., OR BLK. AN	D
SW SW, 660' FSL, 660' FWL					SURVEY OR AREA	
	Le FLEVATIONS (Chambathas DE ST	T CD etc.)			32-33S-26E	13. STATE
14. PERMIT NO. 0.39 43-047-10529	15. ELEVATIONS (Show whether DF, RT				Lintah SAN JUN	Utah
	GR 6827' RKB 6839			<u>-</u>		Otan
16. Check A	Appropriate Box to Indicat	te Nature o				
NOTICE OF IN	TENTION TO:		;	SUBSEC	QUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF		REPAIRING WELL	
FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING CASING	
SHOOT OR ACIDIZE	ABANDON*	_	SHOOTING OR ACIDIZING		ABANDONMENT*	X
REPAIR WELL	CHANGE PLANS	_	(Other)	esults of	multiple completion on Well	
(Other)	L	<b>-</b>	·		ion Report and Log form.)	
nent to this work.)*	drilled, give subsurface locations and n	neasured and tru	e vertical depths for all marke	ng estima ers and zo	ated date of starting any ones perti-	
Wexpro Company plugged and aband	loned this well 10/30/06-11/2/	06 as follows	S			
MIRU a workover rig and equipment	Dug a flare pit. Blew the wel	ll down and c	irculated the hole with	water	tor well control. ND to	in the bettern gets
and installed a 7-1/16", 5M hydraulic POOH with the tubing and round-trip	ally operated double gate BOI	r equipped w 'Set a CICR	0 5622' Pressure tes	ted the	casing to 1000 psig o	kav.
Plug No. 1: Squeezed the perfs 5692	-5724' using 50 sacks (10.5 bb	ol) of cement.	40 sacks (8.5 bbl) wer	re pum	ped below the CICR a	nd 60' of cement
was left on top of the CICR after reve		,	, ,			
Circulated the casing full of water co	ntaining corrosion inhibitor.					
Plug No. 2: Squeezed the 4-1/2" casi	ng annulus opposite the Cutler	r Fm. using 5	0 sacks through 4 perf	s @ 26	25' and CICR @ 2560	)'. 40 sacks (8.5 bbl)
were pumped below the CICR and 60 Plug No. 3: Squeezed the surface ca	r of cement was left on top of	ine CICK air	er reversing out.	l' 40 s	acks (8.5 bbl) were nu	mned below the
CICR and 60' of cement was left on t			. 510 and Olok @ 251		acits (c.5 cot) were pu	
ND BOPE and cut-off the wellhead.						
Surface plugs: One-inched a 60' surface	ace plug inside the 4-1/2" casi	ing stub using	g 6 sacks (1.25 bbls). C	One-inc	hed a 60' surface plug	; 4-1/2" x 16"
annulus using 60 sacks (12.5 bbls).	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			lean mlas	to on the ctub Dealefil	lad above the dry
Made final cut on casing 3 feet below hole marker to ground level.	ground level and installed a r	regulation sub	o-surface dry-note mart	ver bia	te on the stud. Backfil	ica above the dry
Rigged down and moved off the rig a	nd all related equipment. The	location is in	the process of being re	eclaime	ed.	
rigged down and moved on the rigge			1 5		RECEIV	/FD
The GPS coordinates of the abandon		DEC				
					DEC 132	2006
					DIV. OF OIL, GAS &	MINING
18. I hereby certify that the foregoing is true at	n correct					
SIGNED // SIGNED	m TITLE_	Dire	ector, Technical Service	es	DATE	12.8.6
(This space for Federal or State office use)						
APPROVED BY	TITLE				DATE	···
CONDITIONS OF APPROVAL, IF ANY:						

#### **PLUG PLACEMENT**

#### Carter Leverton State Well No. 1

SW SE Sec 32 T33S R26E
San Juan County, Utah
Wellbore status after Plugging and Abandonment
C. Beilby 12/1/06



## **WEXPRO**

## **CARTER LEVERTON**

1

**API Well No.: 43-047-10529** S:32 / T:33S / R:26E

> 11/2/2006 SAN JUAN County

> > **PTA**

Customer Representative:
SCOTT COLVIN
Halliburton Operator:
Donny Dobbs
Ticket No.:
4719832

Halliburton

Hallibu	ırto	n JO	B Sl	JMM	ARY	471	DER NUMB 19832	ER	N	ovemb	T DATE or 2, 2006	
NORTH AMER		ROCI	NWA/COUNT	TRY UNTAIN		BDA / STATE COUNTY  UTAH SAN JUAN						
MBUID/EMPL# 122012	•	H.E	S EMPLOYED	Dbbs		PSL DEPARTMENT ZONAL ISOLATION						
FARMINGTON	. NM		COMPANY: CU					CUS	ISTOMER REP / PHONE			
TICKET AMOUNT			WELL TYPE 02 GAS					43-047-10529				
WELL LOCATION LAND		ZONAL	DEPARTME	NT	003	SAP BOMB NU 7528				JOB TYPE PTA		
CARTER LEVERTO	Well No.	SEC /				7 T:33S /		<u> </u>			RNG	
H.E.S. EMP NAME / EMP # / (EXPOSURE HO	JURS) HRS			HR8	J.UL			IRS				HRS
Donny Dobbs 122012 Harry Shoats 329013		Mike Luna 3592	228	10.0								
narry Silvats 323010												R/T MILES
H.E.S. UNIT#\$/(R/TMILES) 10286392	R/TMILE8 250	10793626	7	250			I	R/T MILES				POT MILES
10248031	250											
Form. Name	Type:										<b>~</b>	•
Form. Thickness	From _ Set At	То	Date		led Out 1/2/06	On Loca 11/2/0	ition		Started /2/06		b Complete 11/2/06	
Bottom Hole Temp.	Pressur 2560 Total De		Time		3:00	08:0	o I	08	3:50		17:48	
retainer Deptit 5022,				asing	New/Used	Weight		Data Grade		To I	Total Ca	sina
Type and Size	Qty	Make	Si	urface		110.31.4		Oldae				
Float Collar Float Shoe			Pro	rmediate duction	USED	11.6	4 1/2	K-55	0	5,982		
Centralizers Plug 7				ill Pipe ubing	USED	4.6	2 3/8		0	5,622	1	
Limit Clamp						pen Hole			5692		Holes	
Stage Tool Insert Float			Регіо	rations rations				·	2625	9,124	HOIVS	
Guide Shoe Weld-A			Perfo	orations in On L	veation	Opera	ting H	ज्या <u>त</u> ्र		ar)geny	on o decim	
Mud Type H20 BAS		9 Lb/Gal	Di	ate	Hours 10.00	Date 11/2/06	T Ho	ours .00	I		EE JOB LO	
Disp. Fluid H20	Density_	8.33 Lb/Gal										
Prop. Type	_Size Size	Lb					1					
Acid Type Acid Type	Gal <u></u> _ Gal <u></u>	% 										
Surfactant NE Agent	Gal <u></u> Gal <u>.</u>	In										
Fluid Loss Gelling Agent	Gal <u>/Lb</u> Gal/Lb	In					┼		<del>                                     </del>			
Fric. Red.	Gal/Lb	In	Tota		10.00	Total	3	3.00				
Breaker Blocking Agent	Gal <u>/Lb</u> Gal/Lb	In				( iwitar)			•			-
Perfpac Balls	Qty.		Order	red		Averaci	Trate:	in EEA	Use	0	<del></del>	
KCL substitute Other			Treati	ing		Disp. Ceme			Overall			
Other			Feet			Reaso	den and and a com-		SH	OE JOIN	T	
Stage   Sacks   Ceme					ddititves	***			W/Rq.	Yield	Lbs/Gal	Bbls
LEAD         50         G           TAIL         50         G	BUL. BUL				HALAD 9 NEAT				5.20 5.20	1.18	15.6 15.6	11
TAIL G	BUL	K		2%	CACL2				5.20 5.20	1.18	15.6 15.6	11 20
TAIL G	BUL BUL	K			CACL2				3.20	1.70	70.0	
Circulating RIG		cement H	ES PUMF	Sum	mary -luid Ahead	Gal - bbl			Type:		Water	
Breakdown NO	Maxim	num	URFACE		Calc.Return/ Calc Return/	Pit Bbl				isp Bbl Disp.	31 31	
Cmt Rtrn#Bbl	Actual  Actual  Calc.	Tot	URFACE		Cmnt.Slurry	bbls						
Cmt Rtrn#Sks Average Rate	Frac. Shut I	Gradient n Psi	N/A	Concientation	Total Volume	a nois		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)				
	ON STATE	D HEREIN IS CO	RECT				1					
CUSTOMER REF												
1						SIGNATUR	RE					

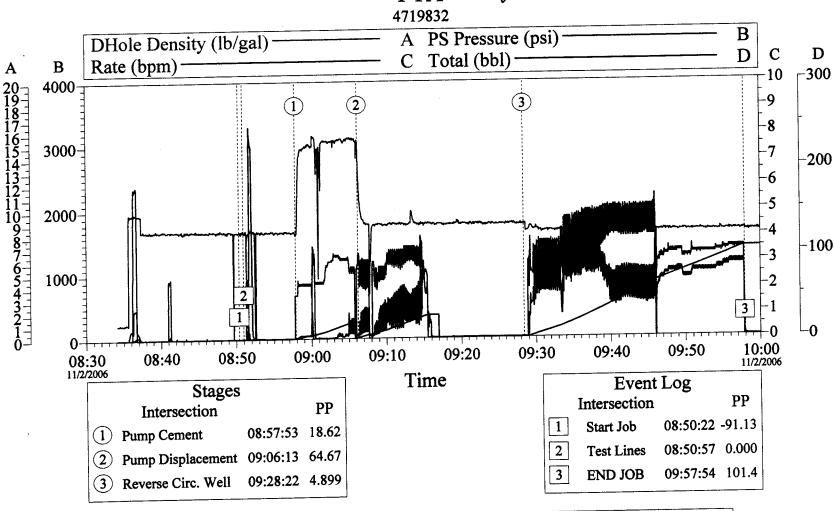
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		TICKET#	TICKET DATE			
Halliburt	ON JOB LOG	4719832	11/2/2006			
NORTH AMERICA LAND	ROCKY MOUNTAIN	BDA /STATE UTAH	SAN JUAN			
MBU ID / EMPL # 122012	H.E.S EMPLOYEE NAME Donny Dobbs	PSL DEPARTMENT ZONAL ISOLATION				
FARMINGTON, NM	COMPANY WEXPRO	CUSTOMER REP / PHONE SCOTT COLVIN				
TICKET AMOUNT	02 GAS		43-047-10529			
WELL LOCATION LAND	DEPARTMENT ZONAL ISOLATION 10003	JOB PURPOSÉ CODE 7528	PTA Description			
CARTER LEVERTON 1	S:32 / T:33S / R:26E					

.

CARTER L	EVERTON	1						S:32 / T:33S / R:26E
GIAI) No.	· Linte		(2001) (2001)					estots prescriptions (Cemerae)
2-Nov	0800	S. Maria L. Production and Company of the Company o			T			ARRIVED ON LOCATION
	0805							LOCATION ASSESSMENT & SAFETY MEETING
	0810							SPOT TRUCKS & RIG UP
	0840				寸			SAFTEY MEETING WITH RIG CREW & CO. REP.
	0850				寸			START JOB
	0851			П	7	3500		PRESSURE TEST LINES
	0857	3	10.5	X	寸	500		PUMP CEMENT
	0906	3	20	X	ヿ	1000		PUMP DISPLACEMENT
	0928	3	80	П	X		1200	REVERSE CIRC. WELL, GOT 1 BBL TO PIT
	0957			П				END JOB
	1 0001		-		T			
	1010			П				PULL TUBBING OUT OF HOLE
	1200		· · · · · · · · · · · · · · · · · · ·	Н				SHOOT HOLES @ 2625
	1235			П	H			RUN TUBBING & SET RETAINER @2560
	1320	2	20	x	П	800		LOAD HOLE & ESTABLISH RATE WITH RIG PUMP
	1337			Ë				START JOB FOR 2ND PLUG
	1345	2	10.5	X	Н	100		PUMP CEMENT
	1341	2	8	X	_	500	<u> </u>	PUMP DISPLACEMENT
	1403	4	14	<del>l</del> ^	X		800	REVERSE CIRC. WELL, GOT 1 BBL TO PIT
	1408			†	Ë			END JOB
	1 1700			+				PLUG #3
	1548			+	十一			START JOB
	1548	2	5	Ιx	t	50		CIRCULATE WELL
	1556	2	10.5	TX		100	<del>                                     </del>	PUMP CEMENT
	1601	2	1	İ	_	200		PUMP DISPLACEMENT
	1603		<del>                                     </del>	쒸	十		<del> </del>	END JOB
	1605			╁╴	╁┈		<del>                                     </del>	WAIT ON RIG CREW TO CUT OFF WELL HEAD
	1000	<del></del>		+	╁╴	<del> </del>	<del>                                     </del>	PLUG 4
	1655	0.5	20	+	╁╴			PUMP CEMENT
	1748	0.5	20	ᢡ	+	<del>                                     </del>	<del>                                     </del>	END JOB
	1/40		<del> </del>	+-	十	<del> </del>	<del> </del>	
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WEXPRO PTA Ply#1

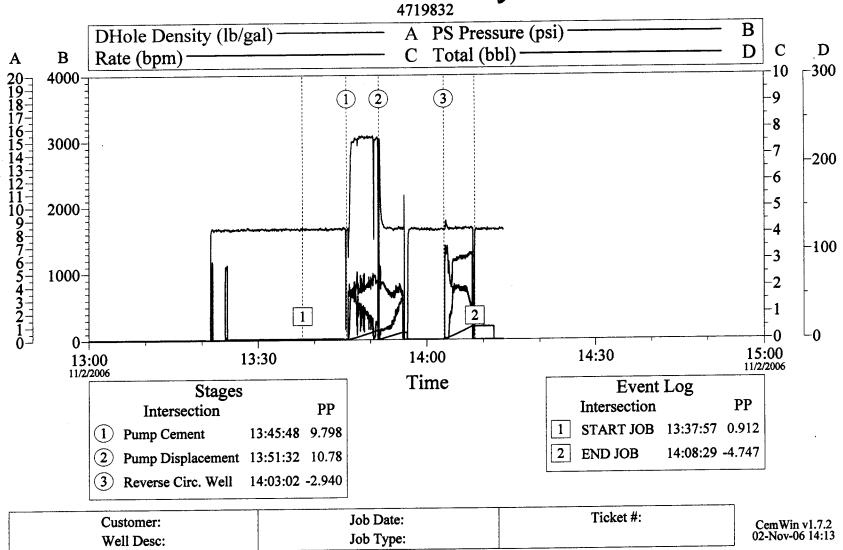


Customer:	Job Date:	Ticket #:
1		
Well Desc:	Job Type:	
	<u></u>	

CemWin v1.7.2 02-Nov-06 10:08

## WEXPRO

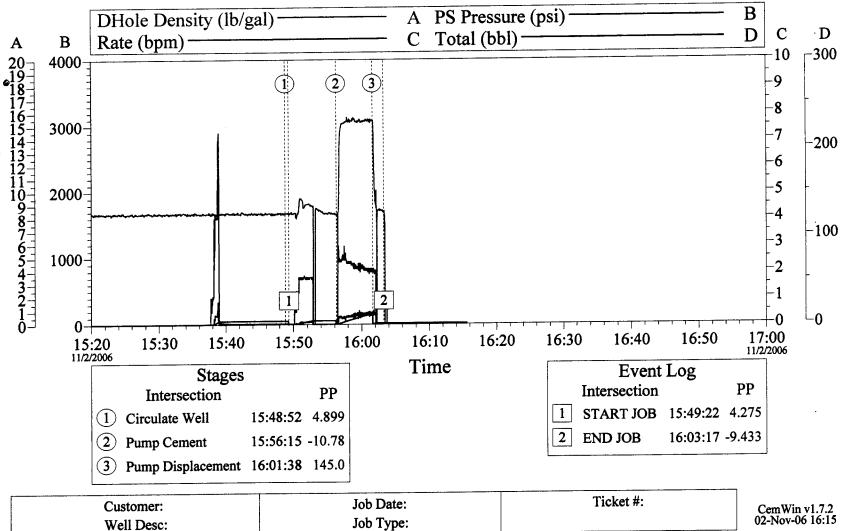
PTA Plug#2



## **WEXPRO**

## PTA PLUG #3

4719832



# WEXPRO PTA PLUG #4

4719832

